Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

SHOUT
SHARE
IT

Book for Florists

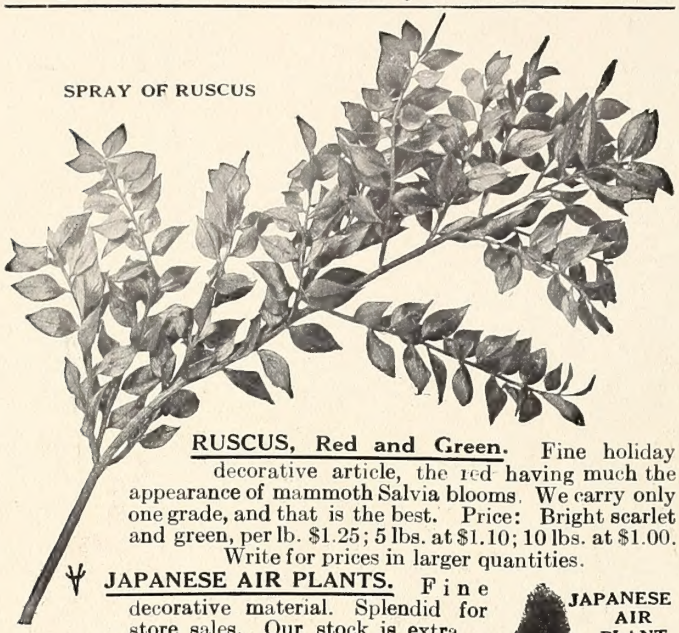
Vaughan's Spring Flowering Bulbs

1924

SEP 17 1924
U. S. Department of Agriculture.

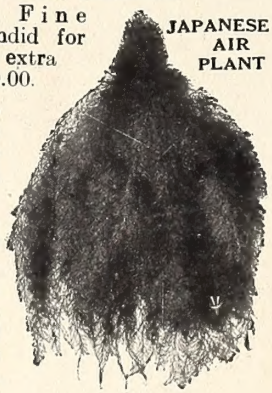
Wreath and Bouquet Materials

Prepared Leaves, Sprays and Mosses



RUSCUS, Red and Green. Fine holiday decorative article, the red having much the appearance of mammoth Salvia blooms. We carry only one grade, and that is the best. Price: Bright scarlet and green, per lb. $1.25; 5 lbs. at $1.10; 10 lbs. at $1.00. Write for prices in larger quantities.

JAPANESE AIR PLANTS. Fine decorative material. Splendid for store sales. Our stock is extra choice. Each, 15c; Doz. $1.20; 100, $9.00.



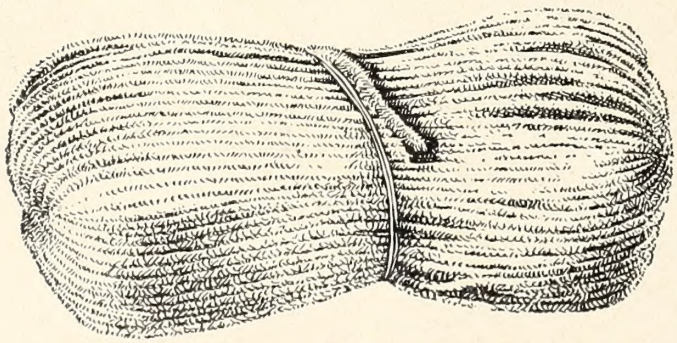
IMMORTELLES, Colored. White, Purple, Bright Scarlet, Pink, Blue, Light Green; bunch, 60c; doz., $6.00; 50 bunches, $23.00. In case lots of 125 bunches, $42.00 per 100 bunches. **Natural** (Yellow), bunch, 60c; doz., $6.00; 50 bunches, $22.00. In case lots of 125 bunches, $41.00 per 100 bunches.

MAGNOLIA. Bronze, Green, Purple. Most popular leaf ever introduced for wreaths, etc. Adapted to all weather conditions. Price, any color per carton, $1.45; 6 at $1.40 each. Red, per carton, $1.95.

LYCOPODIUM, Prepared. 10 lbs. to carton. Price, per carton, $2.85; 3 cartons, $2.75 per carton. Write for price in bulk.

OAK LEAVES, Prepared. Unsurpassed for Wreaths, Garlands, etc. Prepared in Light Autumn Red, Green and Leather-Brown. Price, per carton, $1.60; 6 cartons, $1.50 each.

OAK SPRAYS, Prepared. Large selected branches in Red, Brown and Green. Price, per lb., 35c; 10 lbs., $3.00. Write for prices in case lots.



JAPANESE ROPING or FRIZZ, Red and Green. 60-yd. Bolts. Per Bolt, 60c; doz., $5.40. Write for prices in Bale lots.

MATCH-STICKS. Either natural wood or dyed green. Natural, 5-inch, 70c; 12-inch, $1.65; 18-inch, $2.50 per 1000. Dyed green 5-inch, 80c; 12-inch, $1.85; 18-inch, $2.75 per 1000.

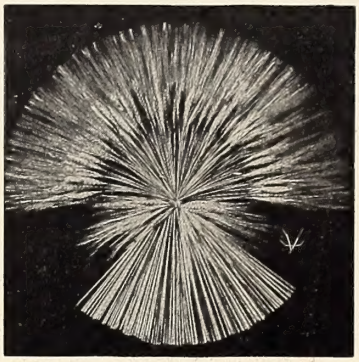
GREEN WIRED MATCH STICKS. 4-inch box of 4,500, $2.75; 6-inch box of 3,000, $2.25.

PINS, GREENING Adapted for pinning on galax leaves, dagger or fancy ferns, sheet moss, etc. $2.25 per box of about 11,000.

TIN FOIL. Price subject to change without notice. Terms cash.
Florists' Foil. 5, 6 or 7 inch, 1 lb., 22c; 10 lbs., $1.90; 25 lbs., $4.25; 50 lbs., $7.50; 100 lbs., $14.25.
Violet or Green Foil. Per lb., 45c; 10 lbs., $3.80; 25 lbs., $8.75.

TOOTH PICKS. Wired. A time and money saver. These are put up in boxes containing 10,000 wired picks ready for use. Price, $2.50 per box; case of 50,000, $11.00.
Wood. 1 box, 10c; 3 boxes, 25c; 7 boxes, 50c; 15 boxes, $1.00; 35 boxes, $2.00; 1 case, 100 boxes, $4.75.

WHEAT SHEAVES. The Kind that Hold their Shape. Prices subject to change. For many years we have supplied the trade with **High Grade Wheat Sheaves;** employing as we do a corps of experienced makers in this line, and using the choicest imported wheat enables us to turn out the **Best Sheaf** on the market.



Length, inches	Each
A—15½	$0 45
B—17	60
C—19	75
D—21½	1 00
E—24	1 25
F—26	1 50
G—28	1 75
H—30	2 25
I—32	3 00

WIRE. (Prices subject to change.)
Bright Annealed.

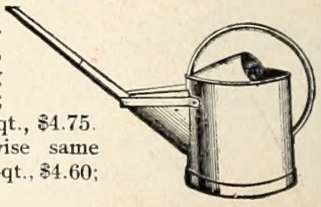
	Per lb.	6 lbs.	12 lbs.
No. 18	$0.25	$0.75	$1.20
No. 20	.25	.85	1.35
No. 22	.25	1.00	1.50
No. 24	.30	1.15	1.70
No. 26	$0.30	$1.30	$1.90
No. 28	.35	1.40	2.15
No. 36	.65	2.50	3.75

FLORISTS' CUT WIRE
Clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form. 12 lbs. in each box, cut in lengths of 12 or 18 inches.

No.	18	20	21	22	24	26
Price	$1.50	$1.70	$1.90	$2.10	$2.65	$3.20

TWINE **"The Queen" White cotton Twine.** For tying parcels, flowers, etc. Put up in 5-lb. sacks. Price, $3.00.
Polished Cotton. No. 228, for parcels. Per lb., 65c.
Jute. For bunching; 2 or 3-ply. Per lb., 32c; 10 lbs., $2.75; Per 100 lbs., $23.00.
Silkaline. For stringing Smilax, etc., fast green color, will not fade nor break. FFF, Coarse 2-oz. spools, 1 lb. in box, 8 spools, $2.00: FF, Medium, 2-oz. spools, 1 lb. in box, 8 spools, $2.00; F, Fine. 2-oz. spools, 1 lb. in box, 8 spools, $2.00.
Florists Thread, Green. Similar to Silkaline. Samples on application. 2-oz. spools, 25c; 8 spools, $1.75.
Tie Spray Green Thread. Box of 8 spools, 95c.

WATERING POTS. American. Heavy galvanized round can, 2 copper-faced roses, long spouts. 4-qt., $3.50; 6-qt. $3.85; 8-qt., $4.10; 10-qt., $4.30; 12-qt., $4.75.
French Style. Oval, otherwise same make as above. 6-qt., $4.25; 8-qt., $4.60; 10-qt., $5.00; 12-qt., $5.50.


French Style.

Reed and Raffia

REEDS.

	Per lb.	5 lbs.	Per lb.		Per lb.	5 lbs.	Per lb.
No. 1	$0.95		$0.90	No. 5	$0.75		$0.70
No. 2	.90		.85	No. 6	.75		.70
No. 3	.85		.80	No. 7	.65		.60
No. 4	.80		.75	¾ inch Flat	.70		.65

Split No. 6 at **70c** per lb.; 5 lb. lots at **65c** per lb.

BASKET BOTTOMS, round, square and oval. Write for prices.

RAFFIA. Natural, Best Grade, f. o. b. Chicago, lb., 25c; 5 lb. lots, per lb., 20c; 10 lb. lots, per lb., 18c; 100 lbs., $15.00. Bale lots (about 225 lbs.), per 100 lbs., $13.00.
Dyed—Old gold, pink, purple, emerald green, dark red, bright red, black, navy blue, orange. Per lb., 70c; 5 lbs. at 65c; 10 lbs. at 62c; 25 lbs. at 60c. Samples on application.

Fall Bulbs for Forcing or Bedding

FOR 43 years Vaughan's Seed Stores at two of the greatest importing and distributing ports — Chicago and New York — has supplied the most critical Florists with Fall Forcing Bulbs.

Below are six reasons why our sales of Imported Dutch Bulbs constantly increase in face of the unscrupulous competion of foreign drummers with offices in their hats and no financial responsibilities.

No. 1. Long and satisfactory connections with the best foreign houses.
No. 2. Credit arrangements and closest buying at favorable exchange rates.
No. 3. First early shipments, followed by one or more later ones covering entire shipping season.
No. 4. Earliest deliveries of early forcing items which cannot rightly be delayed for main supply.
No. 5. Covering by us of all "Special Expenses" excess brokers' fees and port charges at New York, in which nearly every U. S. Florist grower has been persistently robbed for the past five years. We eliminate this.
No. 6. When you buy imported bulbs from us, you buy them by measure, in centimeters or inches and so accepted by us. This means much, as against those dealers who sell "firsts," "seconds" or "thirds" and give you no assurance as to actual measure of such bulbs.

IMPORTANT! Those florists who placed their orders with us before May 1st will be invoiced at early import prices.

Dutch Miniature Hyacinths

(Also called Cynthellas. 13-14 ctms.)

Our **Dutch Miniatures** are picked bulbs of even size, and will all give large flowers. We make a specialty of these in named varieties, and our prices on same are low for the grade we furnish. Especially desirable for growing in pans for **Easter Sales**.

Gertrude (dark rose)
Lady Derby (pink)
La Grandesse (pure white)
La Victoria (red)
L'Innocence (white)
Grand Maitre (dark blue)
Queen of the Blues (light blue)

	Per 100	Per 1000
We will supply these seven best named for forcing in equal quantities of each at.....	$5 00	$45 00

1924 Dutch Crop Conditions

The Dutch Bulb Exporters' Association of Haarlem, Holland, writes as follows,: "On account of the short growing season, which is shorter than normal, owing to the wet and cold winter by which the ripening of the bulbs have been delayed, the exportation of bulbs will begin about eight days later than last year. For hyacinth bulbs the expectation is fairly good, but not as good as last year. The crop of the Darwin and late tulips is good, but that of the single and double early tulips does not come up to expectations. The crop of narcissus is good, that of crocus is moderate.

"The weather for the ripening of the bulbs has been favorable, so that we may expect to get bulbs, which though small, will be of good forcing quality."

French Roman Hyacinths

French crops are apparently lighter each year and prices higher. It is very useful for all who grow for their own retail cut flower work for winter bloom. Growers find these useful at holidays.

We can offer the following sizes:	Per 100	Per 1000
White Roman Hyacinths, 11-12 ctms	$10.00	$95.00
" " " **12-13 ctms**	13.50	120.00

Single Hyacinths

Top Size 19 Ctms. and up

Price for Our Selection per 100, $10.00; per 1000, $95.00

SINGLE RED AND ROSE

	Per doz.	Per 100
Garibaldi, brilliant red, early	$1 50	$10 00
General de Wet, light pink	1 75	11 00
Gertrude, rose pink, medium early	1 50	10 00
Gigantea, light pink bells, medium early	1 50	10 00
La Victoria, brilliant dark pink	1 75	11 00
Lady Derby, delicate pink, early forcer	1 50	10 00
Marconi, bright pink	1 75	11 00
Moreno, bright pink, broad spike, early	1 50	10 00
Queen of Pinks, choice pink	1 75	11 00
Roi des Belges, bright scarlet, early	1 50	10 00

SINGLE WHITE

Arentine Arendsen, pure white	$1 75	$11 00
General Vetter, blush white	1 50	10 00
Hein Roozen, snow-white	1 50	10 00
La Grandesse, pure white, large bells, splendid spike	1 50	10 00
L'Innocence, pure white, compact truss on short stem, fine for pots	1 50	10 00

SINGLE BLUE

	Per doz.	Per 100
Admiral Coubert, azure blue	$1 75	$11 00
Bismark, bright blue	1 50	10 00
Electra, pale blue	1 75	11 00
Dr. Lieber, lavender blue	1 75	11 00
Grand Maitre, dark porcelain, medium early	1 50	10 00
Grand Lilas, early, very handsome	1 75	11 00
King of the Blues, dark, medium early	1 50	10 00
Queen of the Blues, light, fine spike	1 50	10 00
Perle Brilliant, pale blue	1 75	11 00
Schotel, light blue, large spike	1 50	10 00

SINGLE YELLOW

City of Haarlem, golden-yellow	$1 75	$11 00
King of the Yellows, extra medium early	1 75	11 00
Yellow Hammer	1 75	11 00

First Size 18-19 Ctms.

Price for Our Selection per 100, $9.00; per 1000, $85.00

SINGLE RED AND ROSE

	Per doz.	Per 100
Garibaldi	$1 25	$ 9 00
Gertrude	1 25	9 00
La Victoria	1 50	10 00
Lady Derby	1 50	10 00
Queen of Pinks	1 50	10 00
Marconi	1 50	10 00

SINGLE YELLOW

City of Haarlem	1 50	10 00

SINGLE WHITE

	Per doz.	per 100
L'Innocence	$1 25	$ 9 00
La Grandesse	1 25	9 00

SINGLE BLUE

Grand Maitre	1 25	9 00
King of the Blues	1 25	9 00
Queen of the Blues	1 25	9 00

Second Size Named Dutch Hyacinths

These "Second Size" bulbs imported by us will be found equal to the so-called "Firsts" offered by many Catalogue Houses, being all 17 CENTIMETERS AND OVER IN SIZE

Single Varieties

Price for Our Selection, per 100, $8.00; per 1000, $75.00

SINGLE WHITE

	Per doz.	Per 100
Arentine Arendsen	$1 25	$9 00
General Vetter	1 15	8 00
Hein Roozen	1 15	8 00
L'Innocence	1 15	8 00
La Grandesse	1 15	8 00

SINGLE BLUE

Admiral Coubert, azure blue	$1 25	$9 00
Bismarck	1 15	8 00
Dr. Lieber	1 25	9 00
Electra, pale blue	1 25	9 00
Grand Lilas	1 25	9 00
Grand Maitre	1 15	8 00
King of the Blues	1 15	8 00
Perle Brilliant, pale blue	1 25	9 00
Queen of the Blues	1 15	8 00
Schotel	1 15	8 00

SINGLE YELLOW

	Per doz.	Per 100
City of Haarlem	$1 25	$9 00
King of Yellows	1 25	9 00
Yellow Hammer	1 25	9 00

SINGLE RED AND ROSE

	Per doz.	Per 100
Garibaldi	$1 15	$8 00
Gertrude	1 15	8 00
Gigantea	1 15	8 00
General De Wet	1 15	8 00
La Victoria	1 25	9 00

	Doz.	100
Lady Derby	$1 15	$8 00
Marconi	1 25	9 00
Moreno	1 15	8 00
Queen of the Pinks	1 25	9 00
Roi des Belges	1 15	8 00

DOUBLE EARLY TULIP MURILLO

Mixed Hyacinths In Shades

VAUGHAN'S FANCY FORCING

These mixed Hyacinths are made up of named varieties, measuring from **16 to 17 centimeters in size,** specially grown for us by a large Holland house, who select nothing but the best varieties that are most suitable for florists' use. (We do not supply double varieties in this grade.)

	Per 100	Per 1000
Blue, all shades **Light Blue** **Red and Rose** **Rose** **White and Blush** **Pure White** **Yellow**	$7 00	$65 00

VAUGHAN'S FIRST GRADE

Good-sized bulbs, suitable for out-door bedding. We buy only bulbs that **measure 15 centimeters up** for this grade.

SINGLE	Per 100	Per 1000	*DOUBLE*	Per 100	Per 1000
Blue, all shades **Light Blue** **Red and Rose** **Rose** **White and Blush** **Pure White** **Yellow**	$6 00	$55 00	**Blue,** all shades **Light Blue** **Red and Rose** **Rose** **White and Blush** **Pure White** **Yellow**	$6 00	$55 00

Oconto, Wis., October 11th, 1923

We are in receipt of your letter dated October 9th in regard to the Bulbs shipped us, and will say we received them to-day—and they seem to be in good condition. The quality is A No. 1, and we are well pleased with them. We had a Hollander here to-day looking for our order for 1924, but are holding it for your Mr.——— We are well satisfied with your stock.

J. SYLVESTER.

Early Double Tulips

Successful florists well know the value of these bulbs when forced for Winter Bloom. They "make up" splendidly when cut, rivaling the rose for color and shape and often attain the size of a good Peony. Grown in pots and pans they fetch big prices as decorative plants.

Our bulbs are selected by our best growers for our Florist trade and are sure to give satisfaction.

Explanatory: The number preceding the name of the variety denotes the height in inches, while the letters **a** and **b** indicate their earliness of bloom—the **a's** flower together and are the earliest; the **b's** flower together, but are somewhat late.

DOUBLE WHITE

		Per 100	Per 1000
10b	**Boule de Neige,** pure white	$3 60	$33 00
12b	**Schoonoord** (White Murillo), pure white	3 75	35 50
9a	**La Grandesse;** blush-white	3 10	28 00

DOUBLE PINK

11b	**Lac Van Haarlem**	4 25	40 00
10b	**Le Metador,** dazzling scarlet	3 65	34 00
10b	**Lord Roseberry,** deep rose	3 25	30 00
14b	**Lucretia,** deep rose	3 10	28 00
7a	**Murillo, (Fancy)** large pink sort suffused with white	2 60	24 00
8a	**Peach Blossom (New),** bright pink	6 75	65 00
10a	**Rose D'Amour,** showy pink	4 25	40 00
8b	**Salvator Rosa,** beautiful deep rose	3 75	35 00

DOUBLE YELLOW

12b	**Brimstone Beauty** pale yellow shaded apricot	3 10	28 00
10a	**Couronne d'Or** (Crown of Gold), beautiful rich golden-yellow; fine forcer	3 75	35 00
8a	**Mr. Van der Hoeff,** pure yellow	5 50	52 00

DOUBLE RED

9a	**Imperator Rubrorum,** bright scarlet; showy.	4 25	40 00
8b	**Rubra Maxima,** dazzling scarlet	3 10	28 00
9b	**Vuurbaak,** bright scarlet with orange flush	4 50	42 00

DOUBLE STRIPED OR OTHERWISE COLORED

20c	**Blue Celeste,** Mauve, purple; late	3 25	30 00
9b	**Gloria Solis,** scarlet yellow border	3 15	29 00
8a	**Titian,** scarlet edged yellow	3 50	32 00
8b	**Tournesol,** red and yellow; very showy	4 00	37 00
8a	**Toreador,** scarlet-edged buff-yellow	5 50	52 00

Darwin Tulips

The most profitable of all Tulips for Florists' use.

OF late years, growers are realizing that these are the biggest money-makers of the whole Tulip race.

The stately beauties are borne on stems often 3 feet high, the colors running from almost black to the loveliest pinks, crimsons, lilac, mauve, and many other light or pastel shades. Grown under glass, they force admirably with gentle heat, and seem to develop more delicate shades than out of doors. Those that force best are marked (f).

	Per 100	Per 1000
Baronne de la Tonnaye, (f) bright pink	$2.85	$26.00
Bartigon, (f) fiery crimson	4.00	36.00
Clara Butt, (f) soft salmon-pink	2.50	22.50
Dream, (f) soft lilac	3.00	27.00
Europe, (f) glowing salmon-scarlet	3.25	30.00
Farncombe Sanders, (f) rich, brilliant scarlet	3.50	32.00
Feu Brilliant, bright scarlet	5.10	48.00
Glow, brilliant red	3.60	33.00
Gretchen, (f) soft blush, splendid forcer	2.60	23.00
Harry Veitch, dark brown red	3.15	29.00
King Harold, dark maroon scarlet	3.25	30.00
La Tulipe Noire, finest black	3.75	35.00
Le Notre, rose shaded blush	5.75	55.00
Massachusetts, (f) vivid pink, forces well	3.65	34.00
Mme. Krelage, soft rose, margined blush	4.10	38.00
Mrs. Potter Palmer, glowing purple	3.00	27.00
Nauticus, large cherry-rose	2.60	24.00
Painted Lady, creamy white	2.60	24.00
Petrus Hondius, carmine-rose	5.25	50.00
Pride of Haarlem, (f) carmine rose	2.80	26.00
Princess Elizabeth, (f) soft rose with silvery margin, white base. Extra fine forcer	5.75	55.00
Prof. Rawenhoff, cherry rose, white and blue base	4.75	45.00
Rev. H. Ewbank, (f) vivid heliotrope-lilac	3.00	26.00
Sieraad van Flora, bright red and blue	3.25	30.00
Sultan, maroon black	2.60	24.00
Suzon, (f) soft pink with blush-white margin	3.10	28.00
Wm. Copeland, (f), new, bright violet; for forcing only	3.75	35.00
William Pitt, brilliant carmine	5.75	55.00
White Queen, (f) white passing to pink	3.10	28.00
Zulu, rich velvety purple-black	3.10	28.00
FINEST MIXED	2.25	20.00

DARWIN TULIPS

Special Offers

Darwin Tulips

SEPARATE NAMED KINDS

Our selection of varieties:

Ten Good Kinds

Per 100, $3.10; Per 1000, $28.00

SEE OUR RETAIL LIST FOR MANY OTHER VARIETIES

May-Flowering or Cottage Tulips

THESE Tulips should be handled more by Florists than they are at the present time. They are very beautiful in their unique shapes and exquisite colors, and many are deliciously perfumed. They can be largely used in all Hardy Plant borders, and for cut flower trade a permanent planting will be found a much needed source of supply. Some can be gently forced like Darwins, and are marked (f) thus.

	Per 100	Per 1000
Bizards, all colors mixed	$2.60	$24.00
Bouton d'Or, (f) pure yellow, fine for cutting	2.60	24.00
Byblooms, mixed flowers beautifully blotched with pink, crimson, scarlet, rose, blue and purple.	2.75	25.00
Caledonia, bright orange red	2.40	22.00
Columbus (Gala Beauty), yellow, feathered and splashed red; sweet scented	4.10	38.00
Elegans, (f) dark crimson	2.75	25.00
Ellen Willmott, pointed flower, pale yellow, bordered deep yellow	3.00	27.00
Fairy Queen, (f) rosy-heliotrope, with yellow margin	2.60	24.00
Gesneriana "Orange Globe," brilliant orange-red	2.80	26.00
Gesneriana Spathulata, (f) scarlet, blue center, sweet-scented, one of the best	2.80	26.00
Gesneriana Lutea, (f) golden-yellow, sweet scented. A splendid one under glass, on account of its color and perfume	2.75	25.00
Glare of the Garden, brilliant crimson	$2.80	$26.00
Inglescombe Pink, (f) salmon-rose, fine forcer	2.60	24.00
Inglescombe Scarlet, brilliant scarlet, large flower	2.75	25.00
Inglescombe Yellow, (f) rich yellow; splendid under glass, especially for growing with Darwins	2.60	24.00
Isabella, (f) large, deep pink, rather dwarf	2.75	25.00
Ixioides, clear yellow pointed flower with black base	3.80	36.00
John Ruskin, salmon-rose with pale yellow margin	3.25	30.00
La Merveille, scarlet suffused with orange	2.75	25.00
Maiden's Blush (Picotee), (f) white recurved petals, margined rose	2.60	24.00
Moonlight, large egg-shaped flower of a clear pale yellow color	3.15	29.00
Mrs. Moon, (f) immense golden-yellow, tall, sweet scented. Best yellow late Tulip	3.85	36.00
Parisian White, (f) pure white	2.60	24.00
Parisian Yellow, pure yellow	2.60	24.00
Royal White, white, center creamy yellow	4.10	38.00
The Fawn, (f) light grayish rose, changing to rosy white	2.75	25.00
FINEST MIXED	2.00	17.50

Breeder Tulips

	100	1000
Apricot, bronze shaded apricot, olive base	$4.25	$40.00
Bronze Queen, golden-yellow bronze	3.10	28.00
Cardinal Manning, wine-red flushed rosy-brown	3.25	30.00
Fairy Panorama, terra-cotta and bronze	4.10	38.00
Jaune D'Ouef, outside petals rose and orange, inside bronze and yellow	3.15	29.00
Louis XIV, rich purple with golden bronze margin	$16.00	$150.00
Madame Lethierry, dark cherry rose	4.60	42.00
Prince of Orange, orange scarlet edged light yellow	4.25	40.00
Queen Alexandria, bright yellow with orange blotch	3.50	32.00
Yellow Perfection, light bronze yellow	3.60	33.00
Mixed, all colors	2.60	24.00

See our Retail Catalogue for many other varieties.

Vaughan's Single Forcing Tulips

SINGLE TULIP

OF ALL OUR SINGLE EARLY TULIPS, those varieties suitable for forcing under glass, are **picked bulbs, strictly first size. The prices** for these selected bulbs cannot be compared with ordinary stocks of these kinds, suitable only for bedding outdoors.

EXPLANATORY: The number preceding the name of the variety denotes the height in inches, while the letters **a** and **b** indicate their earliness of bloom—the **a's** flower together and are the earliest; the **b's** flower together, but are somewhat late.

SINGLE SCARLET, ORANGE AND CRIMSON

		Per 100	Per 1000
7b	**Artus,** deep scarlet; a splendid bedder	$2 50	$23 00
8b	**Belle Alliance,** scarlet good bedder or forcer	3 50	32 00
7a	**Brilliant Star,** vermilion-scarlet; very early	5 10	48 00
8a	**Couleur Cardinal,** brilliant crimson; fine bedder	4 50	42 00
7b	**Cramoisi Brilliant,** bright scarlet	2 50	23 00
6a	**Duc Van Thol,** scarlet; very early	2 80	26 00
7a	**Dusart,** dark red	2 80	26 00
10b	**Fred Moore,** dark orange, edged yellow	2 60	24 00
8a	**Prince of Austria,** orange-vermilion; large	3 50	32 00
7b	**Thomas Moore,** apricot-orange	2 75	25 00
7b	**Vermilion Brilliant,** dazzling vermilion-scarlet; very fine for pots, and showy bedder	4 75	45 00

Parrot Tulips

Magnificent, large, showy flowers; excellent for cutting, standing well for several days. The varieties offered are most distinct.

	Per 100	Per 1000
Constantinople, red	$2 75	$25 00
Gloriosa, red and yellow	2 75	25 00
Lutea, large yellow	2 75	25 00
Markgraaf, orange	2 75	25 00
Perfecta, yellow, spotted	2 75	25 00
Couleur Cafe, brown and yellow	2 75	25 00
Cramoisi Brilliant, deep crimson, with large star shaped center, the finest of the Parrot varieties	2 75	25 00
EXTRA FINE MIXTURE	2 30	21 00

SINGLE WHITE

		Per 100	Per 1000
8b	**La Reine, (fancy)** white and rose	$2.25	$20.00
10a	**Princess Helena,** pure rich white	3.10	28.00
9a	**Pottebakker White,** pure white; large, showy flower	3.25	30.00
18b	**Van Vondel,** pure white; fine forcer	3.25	30.00
15b	**White Swan,** (true) pure white	2.75	25.00
17a	**White Hawk,** white; very fine	3.60	33.00

SINGLE PINK AND ROSE

13b	**Flamingo,** carmine-rose, white shaded	$3.60	$34.00
8b	**Mme. Frylink,** very fine pink; for forcing	4.10	38.00
9a	**Mc Kinley,** orange-red, shaded carmine; early.	3.15	29.00
10a	**Queen of the Netherlands,** delicate pink	3.10	28.00
12b	**Pink Beauty,** bright rose-pink shading to blush-white	6.25	60.00
12a	**Princess Wilhelmina,** deep rosy red, flushed white	3.50	32.00
9a	**Proserpine,** glossy pink; forces early	5.25	50.00
8a	**Prosperity,** fine pink	3.10	28.00
7b	**Rose Gris de Lin,** delicate rose, flushed white.	2.75	25.00
7b	**Rose Luisante,** brilliant deep pink	4.75	45.00
8a	**Vaughan's New Pink,** nice pink, shaded white.	3.50	32.00

SINGLE YELLOW

8b	**Chrysolora,** golden-yellow; one of the best bedders	$2.75	$25.00
7a	**Gold Finch,** golden-yellow, sweet scented	2.75	25.00
10a	**King of the Yellows.** Pure yellow	2.75	25.00
7a	**Mon Tresor,** pure yellow; large cup	2.75	25.00
10b	**Rising Sun,** golden-yellow	3.50	32.00
8b	**Yellow Prince,** golden-yellow; fine forcer	2.80	26.00

SINGLE STRIPED, MARGINED

9b	**Duchess of Parma,** orange-scarlet, suffused yellow edge	$3.25	$ 30.00
6a	**Duc de Berlin,** clear scarlet, edged yellow	2.75	25.00
	General DeWet, golden, flushed and stippled fiery orange-scarlet	12.00	110.00
10b	**Kaizerkroon,** red, with distinct wide golden border, one of the finest early tulips	4.10	38.00
8b	**President Lincoln,** light violet	3.00	27.00
7b	**Wouverman,** dark violet	2.75	25.00

TULIP MIXTURES (Early)

Our mixtures are made up from large-flowering bright colors, will bloom at about the same time, and give good satisfaction.

Single Early, extra fine mixed	$1.80	$16.50
Single Early, Vaughan's Special	2.60	24.00
Double Early, extra fine mixed	2.00	18.00
Double Early, Vaughan's Special	3.15	29.00

TULIPS TO COLOR

SINGLE	Per 100	1000	DOUBLE	er 100	1000
White shades, mixed			White shades, mixed		
Yellow " "			Yellow " "		
Striped " "	$2.60	$24.00	Striped " "	$3.15	$29.00
Red " "			Red " "		
Pink " "			Pink " "		

One of the Best Yellows for Florists

NARCISSUS EMPEROR

Narcissus—*LARGE TRUMPET VARIETIES*

ALL YELLOW

	Per 100	Per 1000
Emperor, rich yellow flowers, trumpet immense	$4 25	$42 00
Emperor, large double nose	6 25	60 00
Golden Spur, rich yellow; very early	4 25	40 00
Golden Spur, "Double Nose Bulbs." Extra	6 25	60 00
Glory of Leiden. Large bulbs, large yellow, very fine	5 50	52 50
King Alfred. Double nose, rich golden-yellow	13 00	125 00
Minister Talma. Golden yellow trumpet with yellow perianth. A very robust grower and free-flowering variety, producing large erect flowers of great substance. It blooms nearly as early as Golden Spur outside as well as when forced. Double nose	9 00	85 00
Olympia, sulphur-yellow perianth, handsome yellow, frilled trumpet	14 00	135 00
Van Waveren Giant. The largest of all trumpets. Perianth primrose, trumpet bright orange-yellow	18 00	170 00

BICOLORS *WHITE PERIANTHS YELLOW TRUMPETS*

Duke of Bedford, massive flower, pure white perianth and large expanded yellow trumpet	20 00	185 00
Empress, perianth white, of great substance, trumpet rich yellow	4 50	42 00
Empress, large double nose	6 25	60 00
Glory of Noordwyk. Double nose, a grand bicolor, large yellow trumpet, petals sulphur-yellow	6 75	65 00
Miss Ellen Terry, pure white perianth, yellow trumpet	6 50	62 50
Mrs. Walter T. Ware, pure white, golden trumpet	3 75	35 00
Princeps Maximus, perianth sulphur-white, trumpet yellow	2 60	24 00
Princeps, Maximus large double nose	3 60	33 00
Spring Glory, clear white perianth, with long petals and long chrome-yellow trumpet, reflexed brim	12 00	110 00
Victoria, pure white perianth with large yellow trumpet, extra large flower and easy forcer	4 10	38 00
Victoria, large double nose	6 25	60 00
Weardale Perfection, perianth white, trumpet sulphur, flowers last a long time	15 00	140 00

ALL WHITE

White perianths, with white or sulphur trumpets, which change to white as the flowers mature.

	Per 100	Per 1000
Mme. de Graaff, largest pure white, creamy trumpet	$5 50	$52 50
Mrs. Thompson, a very early pure white	3 50	32 00

INCOMPARABILIS—Medium Sized Trumpets

	Per 100	Per 1000
Autocrat, large full yellow perianth, yellow cup	$4 25	$40 00
Beauty, sulphur-yellow perianth, large yellow cup, margined orange scarlet	4 50	42 50
Homespun, a primrose "Sir Watkin." Excellent for pots	5 50	52 50
Lucifer, white perianth, intense glowing scarlet cup	4 10	38 00
Sir Watkin, yellow, with golden-yellow crown	4 75	45 00
Sir Watkin, "Mother Bulbs"	6 50	62 50
Will Scarlet, fiery orange-red, very broad and wide open	15 00	145 00

MEDIUM AND SMALL CUPS

BARRI—Small Cupped Varieties

	Per 100	Per 1000
Albatross, perianth white, cup pale citron-yellow, frilled edged, orange-red	$4 25	$40 00
Conspicuus, yellow crown, edged orange red	3 50	32 00
Glitter. A very charming flower with clear soft yellow perianth, the segments broad and overlapping, expanded short cup, beautifully edged with bright scarlet	3 75	35 00
Incognita, white perianth, flat apricot cup	13 50	125 00

LEEDSII, or White Incomparabilis

Duchess of Westminster, pure white perianth, primrose cup changing to white	4 25	40 00
Evangeline, pure white perianth, lemon-yellow cup	5 50	52 50
Gloria Mundi, clear yellow perianth, orange scarlet cup	4 50	42 50
Mrs. Langtry, white, with primrose cup	2 75	25 00
White Lady, white perianth, pale canary cup	4 60	43 00

POETICUS—Poets' Narcissus

	Per 100	Per 1000
Pheasant's Eye, the well-known Poet's Narcissus, late	$2 25	$20 00
Ornatus, pure white perianth, with broad yellow cup, margined scarlet. Finest early forcer	$2 00	$17 00
Ornatus, "Mother Bulbs"	3 10	28 00
Almira or King Edward VII, pure white perianth, cup yellow margined orange	4 75	45 00
Glory of Lisse, much better than Poeticus Grandiflorus. Pure white, yellow cup	4 75	45 00

POETAZ—Polyanthus X Poeticus

	Per 100	Per 1000
Alsace, white, yellow eye, edged red	$4 75	$45 00
Aspasia, white perianth, yellow cup	4 75	45 00
Elvira, white petals, yellow cup, edged orange	4 75	45 00
Klondyke, perianth yellow, cup deep yellow	5 75	55 00
Laurens Koster. White perianth, cup sulphur yellow, passing into white	4 80	46 00
Triumph. Perianth white, cup deep yellow	4 75	45 00

NARCISSUS VICTORIA

Narcissus Paper White Grandiflora

We will meet any reliable competition by samples and we will PROVE to all new BUYERS what our old CUSTOMERS know. It is SAFE to book your order with VAUGHAN'S SEED STORE. 48 years as Importers.

AGAIN this season our shipments were FIRST out of the port of **New York,** making earliest delivery of these most important forcing bulbs for the Florist.

Our bulbs are, as usual, packed in **"full sized"** standard cases and are graded in France by our **"five"** buyers exactly as we sell them, will average one dollar ($1.00) higher real value per thousand than those you pick up from the average **"Dutch Peddler."**

Get samples. Compare sizes, qualities and general appearances as well as prices, then you will know where you are. There is no other or safe way.

"Hot air" reference to the goods means nothing.

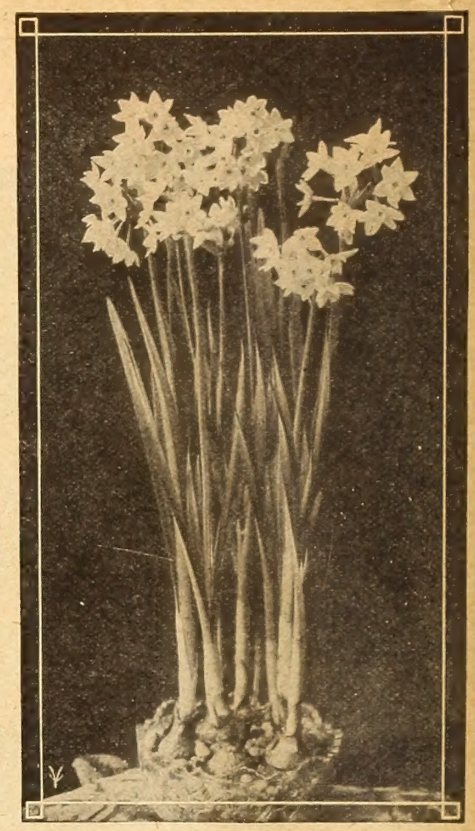
We ask that in ordering this stock from this catalogue you give us the privilege of filling with the next lower size if we cannot furnish the exact size which you order on receipt of this book.

"No Baby Cases"—Honest Grading.

Plainwell, Mich., Oct. 30, 1923.

Vaughan's Seed Store, Chicago. Ill.

Dear Sir—I herewith inclose you my draft for $93.36, which I believe is correct. Please return my invoice at once. I wish to tell you the bulbs sent were the **best I ever had.** Hyacinths were **sound, large** and best for the size and price. Thank you for same. Yours, F. E. FOSTER.



PAPER WHITE GRANDIFLORA

Our Grades of Paper Whites

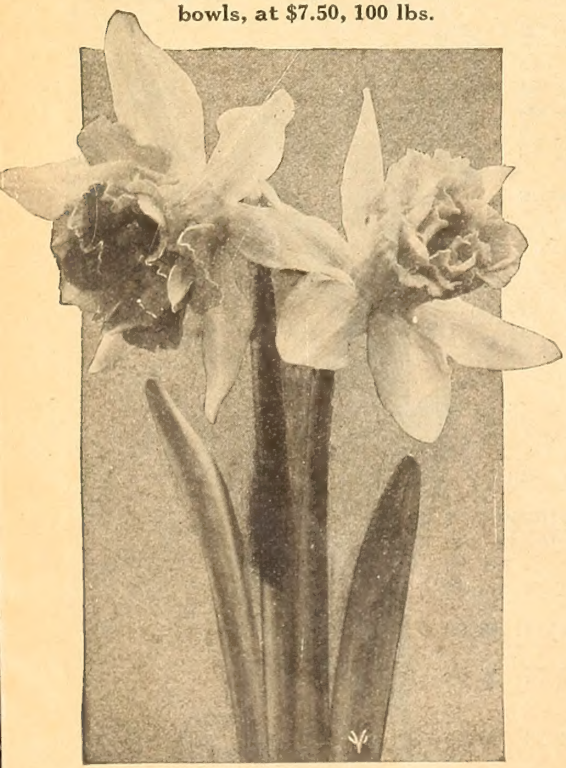
	F.O.B., N. Y. Per 1000	F.O.B., Chicago Per 1000
VAUGHAN'S JUMBO. 15 ctms. and up. (case 800 to 900). Finest ever.	$28 00	$30 00
VAUGHAN'S "STAR BRAND" 14 ctms. and up (case of 1000)	24 00	25 00
VAUGHAN'S "FANCY" 13 ctms. and up (case containing 1250)	20 50	21 50
"SPECIAL" GRADE 12 to 13 ctms	16 00	17 00
Narcissus Grand Soliel D'Or. Yellow Paper White	55 00	57 00

Rushville, Ind., Oct. 15, 1923.

Refering to your letter of the 2nd, am pleased to say that bulbs arrived in good shape and size of bulbs was above the average. Also wish to thank you for the Narcissus Emperor which you enclosed free of charge. These I hope I can grow successfully this year. Very truly yours,

GLENN E. MOORE.

BULB FIBRE. Prepared for growing Bulbs in bowls, at $6.00, 100 lbs.
PEARL CHIPS for growing Bulbs in bowls, at $7.50, 100 lbs.



NARCISSUS VON SION

Double Narcissus

	Per 100	Per 1000
Alba Plena Odorata (The Double Poeticus)	$3 00	$27 00
Orange Phoenix (Eggs and Bacon), white and orange	4 25	40 00
Sulphur Phoenix, white and sulphur-yellow. One of the best for cutting and unexcelled for funeral work. Profitable variety to grow	4 25	40 00
Von Sion, Mother Bulbs (Jumbo Size). We get only a limited quantity of these. The bulbs are extra large and will throw three to five flowers	5 25	50 00
Von Sion, XXX Mammoth Double-Nosed Bulbs, largest and finest roots our growers can select	4 25	40 00
Von Sion, Fancy Selected Bulbs	3 00	27 00

Jonquils

Single, yellow, sweet-scented	2 25	20 00
Double, fragrant	3 00	27 00
Rugulosus, giant-flowered, extra fine forcing	3 25	30 00
Rugulosus Plenus, double yellow flowers on tall graceful stems	3 25	30 00

Bowls for Growing Bulbs Indoors

F. L. Earthenware Bulb Bowls are made of hard fired pottery in highly finished colors: Matt green, gloss green, gloss blue and jet black.

Colored glass bulb bowls made of the best grade of flint glass, graceful shapes, decorated with lasting fired colors with black bands around tops. Rich, beautiful finish.

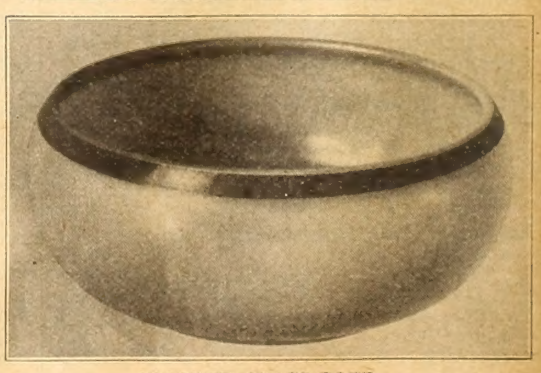
Mostique Bulb Bowls

Diam. Same style as F. L.	Doz.
5-inch	$6.00
6-inch	7.50
7-inch	9.00

Write for Description.

Diam. F. L. Style	Doz.
5-inch	$3.00
6-inch	4.25
8-inch	6.50

F. L. STYLE (Round Pottery)



COLORED GLASS BOWL

Crystal glass same shape as colored glass.

Diam.	Doz.
5-inch	$1.95
6-inch	2.25
7½-inch	3.75

Glass colored in green, blue yellow and coral.

Diam.	Doz.
5-inch	$4.20
6-inch	4.50
7½-inch	6.75

For breakage in transit immediate claim should be filed with the railroad. Not responsible for breakage if shipped via parcel post. **Packing charges at cost.**

Japanese Lily Bulbs

PRICES on all Japan Lily Bulbs are, like French Bulbs, more reasonable than in recent years. The **Big Question** for growers is **GRADING** and this we guarantee. Our arrangements in Japan provide for selection of **sound, well-shaped** lily bulbs. Crescent shaped, malformed and undersized bulbs are taken out. If any of our cases reach you with undergraded or inferior Lily Bulbs in them, ask us at once for disposition and we guarantee they shall be graded to exactly match the sizes we invoice them.

Lilium Giganteum

Market conditions on these are not yet known as we print this. Write us if you are especially interested in Lilium Giganteum of best type. It is believed the harvest will be larger than in Fall, 1923, but not yet any overproduction in Japan.

Giganteum, Dark Stem

6 to 8-inch (400 to case) .....
7 to 9-inch (300 to case) .....
8 to 9-inch (250 to case) .....
8 to 10-inch (225 to case) .....
9 to 10-inch (200 to case) .....
(scarce) ..... } Write for Prices

Kalamazoo, Mich., July 21, 1923.
Please duplicate my order for the following lilies: Giganteum, Formosum, Harrisii, and the Forcing Gladiolus. I want to tell you that I never had a better lot of lilies and gladiolus than those I received from your house. Your Northern Michigan grown gladiolus can't be beat for forcing and are true to name and color.
JACKSON'S FLOWER SHOP.

LILIUM GIGANTEUM

Formosum Cold Storage 10 Days

Growers must not force Formosum in great heat. A cool house, 60 to 65 degrees, with plenty of moisture is better, but they will certainly do best when grown in pots. The so-called Formosum seems to be a class rather than a single type, and starts into growth irregularly, so if in pots they can be shifted into sections representing varying heights thus giving the growing plants of different heights proper light and watering.

N. B.—Ten days in cold storage before planting is sure to benefit the crop.

	100	Case
6 to 8-inch (400 to case)	$8.00	$28.00
7 to 9-inch (300 to case)	12.00	34.00
8 to 10-inch (225 to case)	18.00	38.00
9 to 10-inch (200 to case)	22.00	40.00

Findlay, Ohio, July 28, 1923.
Want to say your 7-9 Lilium Giganteum cold storage bulbs were the best ever. Planted case (300 bulbs) Feb. 2nd this year and had the finest crop ever seen. Had an average of 5 flowers to the bulb. Flowers from 6 to 7 inches long. Seen by several of our local florists and growers and were considered the best.
GEO. M. PALMER.

LILY OF THE VALLEY

Lily of the Valley

In packing and grading the Lily of the Valley Pips for our trade, pips of one type and style of growth, raised on the same soil, will be branded separately, so that the customer receiving a certain number and brand from us, and forcing it to his satisfaction can depend on the same grade right along until sold out and will be advised by us when the grade is changed. This, we believe, will be much more satisfactory to the forcer than the former indiscriminate method of delivering all kinds and shapes of Valley under one brand, the planter never knowing what kind of a pip would open up in the next case received.

WRITE FOR PRICES.

Lilium Candidum—Thick Petaled

Our Lilium Candidum are the thick, broad petaled Paris-grown type so superior to the narrow petaled south-of-France stock. The bulbs are plump, heavy and healthy. Increasing demand each season causes prices to advance.

PRICES:	Northern Grown Thick Petaled Per 100
18-20 ctms.	$10 00
20-22 ctms.	12 50
22-24 ctms.	15 00
24-26 ctms.	18 00
26-28 ctms.	25 00

LILIUM CANDIDUM

Lilium Harrisii

THE BERMUDA EASTER LILY

The grading of these bulbs and digging date under supervision of Bermuda official has greatly improved. Crop is reported good.

	100	Case
6 to 7-inch (335 bulbs to case)	$14 00	$45 00
7 to 9-inch (200 bulbs to case)	24 00	45 00
8 to 10-inch (150 bulbs to case)	32 00	45 00
9 to 11-inch (100 bulbs to case)		47 50

Kansas City, Mo., February 27, 1924.
I would just like to say a word about the lilies I got from you December 1st—one case 8-10 Harrisii cold storage. Not lost a single bulb, beautiful foliage, and average, as far as we can see, about 3½ buds. And one case Giganteum 7-9 and one 8-10 received Dec. 18th, prettiest lot of Gigs. I have ever seen, only lost 6 plants out of 525 bulbs, and they look 100 per cent to the good. Very truly yours, W. J. BARNES, Florist.

Hardy Japan Lilies

AURATUM—GOLD BANDED

The most beautiful and popular variety of all the Lily family. Flowers white, dotted crimson, with a clear golden band running through the center of each petal; very fragrant. Our bulbs are all carefully inspected before being shipped.

8 to 9 inches (200 bulbs to a case) .....
9 to 11 inches (125 bulbs to a case) ..... } Write for prices
11 to 12 inches (75 bulbs to a case) .....

AURATUM PLATYPHYLLUM

This is without a question one of the most wonderful Lilies in cultivation. The flowers are similar in color to Auratum, heavily spotted, but are much larger, the petals more overlapping, and of greater substance.

8-10 inches (160 bulbs to a case) ..... Write for prices.

SPECIOSUM RUBRUM

One of the best Lilies for florists' use, being especially valuable for design work. Flowers are of good substance; will last a long time and do not all open at once. One of the best varieties for cold storage purposes.

8 to 9 inches (200 bulbs to case) .....
9 to 11 inches (125 bulbs to case) ..... } Write for prices.
11 to 13 inches (75 bulbs to case) .....

SPECIOSUM ALBUM (WHITE)

Splendid companion variety for Auratum and Rubrum. Pure white, with beautiful recurved petals, very fragrant.

8 to 9 inches (200 bulbs to case) .....
9 to 11 inches (125 bulbs to case) ..... } Write for prices.

SPECIOSUM MELPOMENE — Flowers frosted white, spotted, clouded and bearded with pinkish crimson.

8 to 9 inches (200 bulbs to case) .....
9 to 11 inches (125 bulbs to case) ..... } Write for prices.

	Doz.	100
HENRYII—A new, rare and beautiful Lily from China. The flower stalks, 3 to 5 feet high, carry 5 to 8 flowers each; the color, a rich apricot-yellow, lightly spotted with brown	$5 25	$40 00
HANSONI—Flowers reddish orange, 8 to 12 in cluster; petals thick and durable. Under favorable conditions it attains a height of 3 to 4 feet	5 75	45 00
CANADENSE—Meadow Lily. Graceful, drooping, bell-shaped, red and yellow flowers typical of our northern meadows, fine bulbs	1 50	10 00
ELEGANS MIXED	1 50	10 00
PARDALINUM—Leopard Lily. Rich scarlet and yellow spotted with rich brown. Robust and free-flowering	1 75	12 00

REGALE (Myriophyllum)

A new and very rare Lily from China. The flowers are white, shading to yellow in the center, with a pink tinge on the outer edges. A strong grower, some 3 or 4 feet high. It is deliciously scented, and its extreme hardiness makes it a valuable lily for outdoor planting

	Doz.	100
	$4 50	$35 00
SUPERBUM—The finest of the native Lilies. Flowers bright orange-red thickly spotted with purple. Remarkable for immense height and profusion of bloom; a strong plant bearing from 20 to 36 flowers	1 50	10 00
TENNUIFOLIUM—Siberian Lily. A native of Siberia; one of the very hardiest Lilies; flowers vivid scarlet; with petals reflexed; very showy and free-flowering, blooming early in the spring	1 50	10 00
TIGRINUM SPLENDENS—Improved Single Tiger Lily. Very hardy native Lily; orange-red, spotted purple-black. Pretty and bears 8 to 20 flowers when well established	1 50	10 00
TIGRINUM FLORE PLENO—Double Tiger Lily. The well known double Tiger Lily; grows from 4 to 6 feet high, and bears an immense number of bright orange flowers	1 50	10 00
UMBELLATUM—A beautiful companion to Lilium Candidum, as it comes into bloom at the same time. Colors range from deepest red through all shades of crimson, rose, yellow, buff, and apricot; blooms about June 30th	1 75	12 00

LILIUM RUBRUM

Miscellaneous Bulbs

VAUGHAN'S NEW HYBRID AMARYLLIS

One of the finest strains of Amaryllis we have ever seen, raised by an eminent grower whose entire stock and hybridization for a dozen years we have purchased in its entirety. Flowers are immense, borne mostly two and three to a stem, in an amazing and beautiful range of colors, blended, splashed and striped in a manner not seen in other strains. The bulbs are all large, three inches or above and are sure bloomers.

Prices, Florida grown, doz., **$4.50;** per 100, **$35.00;** California grown, doz., **$5.75;** 100, **$45.00.**

OTHER AMARYLLIS

Belladonna Major. Pink. Per doz., **$2.00;** per 100, **$15.00.**
Equestra. Orange-scarlet. Per doz., **$1.75;** per 100, **$12.50.**

ANEMONES

Coronaria. Mixed. Wonderful range of colors. Per 100, **$4.00;** per 1000, **$35.00.**

CALOCHORTUS or MARIPOSA TULIP

These famous California flowers possess much delicacy and brilliancy of coloring They resemble a tulip in shape, and are of many colors, shades and markings.
Mixed, per doz., 50c; per 100, $3.00; postpaid; per 1000, $25.00.

White Callas

(Aethiopica)

Owing to the short crop of these bulbs we must ask you to write for prices.

Yellow Calla

(Elliotiana)

Watch the crowds who admire this striking clear yellow flower at the big shows and you will find buyers interested. Prices being so reasonable this year all Florists should try 100 or more of this beautiful Calla.

	Per 100	Per 1000
1½ inch to 2 inches	$13 00	$125 00
2 inch to 2½ inches	17 00	160 00
2½ inch and up	20 00	185 00

CHIONODOXA (Glory of the Snow)

These are among the most beautiful of our spring-flowering bulbs, coming into bloom soon after the snow is gone. Grows well in any good garden soil, and when once planted requires no further care. Looks best when planted in lines or clumps.

Lucillae. Flowers of a brilliant sky-blue color with white center. Per 100, **$3.00;** per 1000, **$25.00.**
Sardensis. Deep blue. Per 100, **$3.00;** per 1000, **$25.00.**

MISCELLANEOUS BULBS—Continued

Chinese Narcissus

CHINESE NARCISSUS

Our Own Importation Direct From Amoy China

This is undoubtedly one of the best selling bulbs for the retail counter trade, flowering in water and gravel in three to five weeks from the time of planting.

Select Size. Per basket 30 bulbs, **$2.25.** Per mat, 120 bulbs, **$8.00.** Per 1000, **$60.00.**

Mammoth Size. Per basket 30 bulbs, **$3.00.** Per mat, 120 bulbs, **$10.50.** Per 1000, **$80.00.**

Jumbo Size. Per basket, **$4.00.** Per mat, 120 bulbs, **$13.00.** Per 1000, **$100.00.**

CROCUS—Large-Flowering

The bulbs are about an inch in diameter, and are sure bloomers.

Albion, blue, striped white.
Baron von Bruno, dark blue.
David Rizzio, deep purple.
Dandy, blue.
Non Plus Ultra, blue, white bordered.
Othello, dark purple.
Mont Blanc, pure white.
Queen Victoria, pure white.
La Majesteuse, white, violet striped.
Madam Mina, white striped.
Sir Walter Scott, white, blue striped.
Mammoth White.

Price, of above, per 100, **$1.35;** per 1000, **$10.00.**

	Per 100	Per 1000
Select Yellow, choice bulbs	$1 35	$10 00
Mammoth Yellow, fine canary-yellow, large bulbs	2 50	18 00

CROCUS—Mixed Colors

Striped and variegated White shades mixed Blue and purple Large Yellow, first size bulbs	1 10	8 00

ERANTHIS HYEMALIS (Winter Aconite)

Price per 100, **$2.50;** per 1000, **$20.00.**

Freesias—California

This is one of the most profitable and useful bulbs a florist can grow. Equally good for forcing or for pot plants, and can be had in flower from Christmas on, if properly grown.

White Flowers and Large Bulbs are to be had from the stock quoted below. We always believe in selling this stock by samples, and are ready to submit same for comparison. Freesias are earliest Fall stock to mature.

PURITY (Improved)

	Per 100	Per 1000
Second Size. 7/16-1/2 inch	$1.00	$ 6.00
First Size. 1/2-5/8 inch	1.50	10.00
Mammoth Size. 5/8-3/4 inch	2.00	15.00

New Named Colored Freesias

After many years devoted to crossing and hybridizing by an eminent grower, we are now able to offer these popular bulbs in the following distinct colors.

	100	1000
Carmencita. Light orange-salmon	$5.00	$40.00
Carrie Budau. Lavender-pink, larger flowers than General Pershing	5.00	40.00
Fischerii. Finest, largest, purest and most fragrant Freesia	6.00	50.00
General Pershing. Lavender-pink, yellow lip somewhat of a bronze cast	2.75	24.00
June Michelsen. Large flowering deep rose-pink with blush throat, one of the best	5.50	45.00
Olivette. Bright carmine-red with light yellow throat, very profuse bloomer	5.00	40.00
Yellow Prince. Choice Yellow	4.00	35.00
Rainbow Mixed. (Our own mixture)	2.60	22.00

FRITILLARIA

Imperialis, Mixed (Crown Imperial). Per 100, **$10.00;** per 1000, **$90.00.**
Meleagris, Mixed. Per 100, **$4.00;** per 1000, **$35.00.**

Gladiolus—For Winter Forcing

The varieties mentioned below are invaluable for greenhouse growing. Carnation temperature all the time. 60 degrees by day, 52 degrees at night is all right in **forcing Gladiolus.** Do not increase the temperature above 60 degrees if avoidable. Plant 5 by 7 inches or more apart.

	100	1000
America—The finest pink Gladiolus **An easy forcer** and money-maker for the florist	$1 80	$16 00
Augusta—The "Florists" White Gladiolus. Strong healthy, long spikes of flower, color being pure white with blue anthers. Healthy bulbs	2 60	24 00
Blushing Bride (or Delicatissima) About the best of this class, splendid forcer, coming into bloom ahead of Colvillei Alba. Flowers are large blush white with pink blotches on three lower petals. Large proportion of flowers open at one time	4 00	35 00
Chicago White—The flowers are well expanded, well placed upon the stalk, pure white with faint lavender streaks in the lower petals. It is one of the **earliest** varieties to bloom	2 40	22 00
Halley—This is one of the earliest of Gladioli. Delicate salmon-pink, a pale ground showing at the throat, which is marked with small red stripes	2 60	24 00
Mrs. Francis King—Color is a bright "Flamingo" pink, strikingly attractive. Strong, robust grower and one of the best florist sorts	2 40	22 00
Mrs. Frank Pendleton—The color is a delicately flushed salmon-pink. The blooms are wide open and are arranged individually on slender, but wiry stems. Each flower is strikingly marked with rich maroon blotch on the three lower petals	2 40	22 00
Panama—Pink	2 40	22 00
Peach Blossom. Same class as Blushing Bride, but of a beautiful shade of pink; excellent cut flowers	4 00	35 00
Primulinus "Sunbeam"— Our introduction of 1914. Its strong growth and clear yellow color mark it for a leader in this class; very early	4 25	40 00
Prince of Wales—Salmon-pink	3 75	35 00
Rosy Gem. Pale pink; almost white when grown under glass	4 00	35 00
Schwaben—Best yellow	3 25	30 00

IRIS

Filifolia "Imperator." Brilliant blue. Large flowers on long stems. Per 100, **$7.00;** per 1000, **$65.00.**
Spanish. Named varieties. Per 100, **$4.00;** per 1000, **$35.00.**

IXIAS

An easily forced winter-flowering bulb, which is rapidly coming into favor, as its merits become more fully known. The flowers include many shades of yellow, pink, scarlet and crimson; are borne on long stems and are splendid for cutting. Per 100, **$2.50;** per 1000, **$22.00.**

MUSCARI (Grape Hyacinth)

Beautiful little flowers for planting in masses either in shade or sun. Once planted, they multiply rapidly and send up flower stems by the score each year. Also adapted for growing indoors. Plant six bulbs in a five-inch pot. Perfectly hardy.

Blue. Pretty little spikes of dark blue flowers; an old garden favorite, used largely for small beds, edging, etc. Per 100, **$2.50;** per 1000, **$20.00.**
Pure White. This is a beautiful companion to the above, and they make a striking show when planted together. Per 100, **$3.10;** 1000, **$28.00.**
Heavenly Blue. Sky blue. Per 100, **$2.50;** 1000, **$20.00.**

OXALIS

	Per 100	Per 1000
Bermuda Buttercup, strong bulbs	$2 25	$18 00
Grand Duchess, lavender	2 00	16 00
Grand Duchess, white	2 00	16 00
Grand Duchess, pink	2 00	16 00
Grand Duchess, yellow	2 00	16 00

RANUNCULUS

French Mixed	4 00	35 00

SNOWDROPS

	100	1000
Single	$3 00	$25 00
Double	4 00	35 00

SCILLA CAMPANULATA

Blue	3 50	30 00
Rose	4 00	35 00
White	3 50	30 00

SCILLA SIBIRICA

Blue. Large bulbs	4 00	35 00

Greenhouse Plant Department

DRACAENA MASSANGEANA

Prices are F. O. B. Western Springs, Ill., where we ship by American Railway Express and C. B. & Q. R. R.

We assume no transportation risks after shipping in good order. Should customers have any cause for rejecting plants we would suggest that they be accepted under protest, and particulars telegraphed us at once.

Soft plants are not shipped to distant points by freight.

Billing—3 plants of any one variety at the dozen rate; 25 at the 100 rate; 250 at the 1,000 rate.

On plants in bloom for Christmas and Easter or Cold Storage Stock, we cannot entertain claims for allowances in case of damage in transit, the stock being sold on a basis of actual value.

Plants are from 2¼-inch pots unless otherwise noted.

Packing will be charged on all orders at cost.

ASPARAGUS PLUMOSUS NANUS

We are headquarters for select stock.

Size pots	Each	Dozen	Per 10
Seedling	Per 1000, $10.00	.....	$ 1 50
3 -inch	$0 15	1 50	10 00

ASPARAGUS SPRENGERI

	Each	Dozen	Per 100
2½-inch	.....	$0 75	$5 00

BEGONIA CHATELAINE SUPREME

	Doz.	Per 100
Will supersede Chatelaine; flowers and foliage four times as large. 2¼-inch	$1 50	$10 00

FANCY-LEAVED CALADIUM

CALADIUMS—Vaughan's Special Fancy-Leaved

Dry Bulbs. Named sorts. For window boxes, show plants or greenhouse growing, this is one of the most decorative plants. Rich, thrifty leaves, handsomer than Begonias; marbled, veined and striped with white, pink and dark red. Bulbs should be started into growth about March 1st in a warm house.

Dormant Bulbs for January and February delivery. Separate colors, doz., **$2.50**; 100, **$17.50**; 1000, **$160.00.** Mixed colors, doz., **$2.00**; 100, **$14.00**; 1000, **$135.00.** Choice and rare varieties named, doz., **$3.50**; per 100, **$22.50.**

CHRYSANTHEMUMS

Bush Plants in Bloom. For delivery **October 15th to November 15th** we will have a choice lot of plants to offer in all colors, in 6-7-8- and 10-inch pots. Write early for list of varieties, and prices. Also young stock of all leading pot varieties ready for delivery end of **January, 1925.**

COLEUS

Dr. Ross. A fine variety for decorative purposes. Enormous leaves like a Red Begonia, but most exquisitely colored, being a blending of yellow, crimson, pink and green.

	Each	Dozen	Per 100
4-inch. Ready Sept. 1st	$0 25	$ 2 00	$15 00
5-inch	30	3 00	20 00

CROTON

Our stock contains the best varieties for Florists' use.

4-inch, each, **60c**; dozen, **$6.00.** 5-inch, each, **$1.00**; dozen, **$10.00.**

CUPHEA PLATYCENTRA (Cigar Plant)

Flowers tubular in shape, 1½ to 2 inches long, and have two bright scarlet wings at the end of each flower. 2¼-inch. Doz., **60c**; per 100, **$4.00.**

CYCLAMEN

	Each	Dozen	Per 100

3-inch, assorted colors. Each, **30c**; doz., **$3.00**; per 100, **$20.00**; 4-inch, assorted colors. Each, **50c**; doz., **$5.00**; per 100, **$40.00.**

Ready November and December

5-inch, assorted colors. Each, **$1.00** to **$1.25**; 6-inch, assorted colors, each, **$1.50** to **$2.00.**

Dieffenbachia Magnifica. 3-inch. Each, **30c**; doz., **$3.00**; 4-inch, each, **40c**; doz., **$4.00**; 5-inch, each, **$1.00**; doz., **$10.00.**

NEW DAISIES

Mother's Favorite. Color, pure white with cream colored anemone center; very free and early flowering. A sport of the popular Chicago White. The greatest merit of this variety lies in its early blooming habit. If grown on the bench for cut flowers, it comes into good crop at the end of April, continuing through May into June. It makes a fine pot plant for spring blooming.

Price, doz., **$1.25**; 100, **$8.00**; 1000, **$75.00.**

Chicago White. Pure white and small yellow center. 2½ inch. Price, doz., **85c**; 100, **$6.00.**

Mrs. F. Sander. Improved double white. Large pure white flowers, beautifully fringed. Valuable for cut-flowers and pots. 2½-inch pots. Price, doz., **$1.00**; 100, **$7.00.**

DRACAENAS

	Each	Dozen	Per 100
Indivisa, 4-inch	$0 30	$ 3 00	$20 00
5-inch	60	6 00	45 00
Fragrans, 5-inch	1 00	10 00	.....
6-inch	1 75	20 00	.....
Massengeana, 4-inch	1 00	10 00	75 00
5-inch	1 50	15 00	.....
6-inch	2 00	22 00	.....
7-inch	$3.50 to 4 00	.....	.....
Terminalis, 3-inch	25	2 50	20 00
4-inch	50	5 00	35 00
5-inch	75	8 00	60 00
6-inch	1 50	15 00	.....

FICUS BENJAMIN

Small-leaved, of a drooping habit. Fine for window boxes.	Each	Dozen
3-inch	$0 20	$1 75
4-inch	25	2 50
5-inch	60	6 00

FICUS ELASTICA

6-inch, each, **$1.00**; dozen, **$10.00**; 7-inch, each, **$1.50** to **$2.00.**

FICUS REPENS

A trailing or creeping plant with small foliage. Indispensable for hanging baskets, etc. 3-inch, each, **15c**; doz., **$1.50**; per 100, **$10.00.**

GERANIUMS

	Doz.	100	1000
Abbie Schaffer. Bright crimson	$1 00	$7 00	$60 00
Alphonse Riccard. Large brilliant scarlet trusses.	1 00	7 00	60 00
Beaute Poitevine. Best Salmon. 2½-inch	1 00	7 00	60 00
La Favorite. Grand double white	85	6 00	50 00
S. A. Nutt. Dark crimson. 2½-inch	85	6 00	50 00

For November delivery from 2¼-inch pots.

HELIOTROPE Centefleur. Best dark variety.

2¼-in	85	6 00	.....

HYDRANGEAS FOR FORCING

Strong stock ready in November and December

Of all the plants for Easter and Spring flowering this one is probably the most popular and important. The following varieties have been selected, after careful consideration, as the most suitable for Florists' use. The imported pot-grown stock is superior. All have 3 to 4 flowering shoots.

Baby Bimbenet. Very dwarf, free and early. Large compact trusses of silvery-rose flowers.

Lilly Mouillere. Bright carmine-rose, one of the best.

Mad. Emile Mouillere. Pure white with rosy carmine eye. One of the best.

Mad. Legou. Large creamy white.

Mad. Maurice Hamar. A pleasing shade of delicate flesh-pink.

Otaksa. The old favorite pink which still holds its place as an Easter forcer.

Souv. de Mme. Chantard. A dark pink, an early bloomer and a strong grower.

Trophee. The reddest red. A vigorous grower, free bloomer, of a deeper shade than Lilly Mouillere. Has been accorded the most unreserved praise of any variety grown. A real red, an excellent actor.

Price, any of the above Hydrangeas: 3 to 4 shoots, each, **40c**; 5 to 6 shoots, each, **65c**; 6 to 8 shoots, each, **80c**; 8 to 10 shoots, each, **$1.00.**

LANTANAS

Alba Perfecta. Pure white.

Aurora. Pink with yellow center.

Radiation. Brilliant red with orange yellow center.

Price of above, 2¼-inch. Doz., **85c**; per 100, **$6.00.**

Weeping. A trailing variety with rosy lilac flowers. 2¾-inch. Doz., **60c**; per 100, **$4.00.**

PANSIES—Vaughan's Giant Flowered

Strong Seedlings, ready to transplant October 1st.

Per 100, **$2.50**; per 1,000, **$18.00.**

PELARGONIUM

Easter Greeting Ready Sept. 1st

	Each	Doz.	Per 100
4-inch	$0 40	$4.00	.....
Mrs. Layal. 2½-inch	.....	1 25	$8 00
4 -inch	30	2 50	.....

VERBENA

		Each	Doz.	Per 100
Lemon Scented.	3-inch	$0 20	$1 25	$ 8 00
	4-inch	30	2 50	18 00

Vaughan's Cannas

Dormant roots ready for delivery October 15th.
This short collection comprises the best obtainable leading new Cannas of real merit in both size of flower and clearness of color.

YELLOW KING HUMBERT 4 feet.

An orchid-flowering sport of the well-known variety King Humbert. Has the same habit of growth as its parent; foliage a very dark green, with flowers measuring 5 to 7 in. across; individual petals 3 to 3½ in. in diameter. Color of flower a deep rich yellow, softly spotted and blotched with bright red.

Some plants will occasionally give a scarlet or scarlet-striped flower, which we consider an improvement rather than a defect.

Dozen, 50c; 100, $4.00; 1000, $35.00.

KING HUMBERT 4 FT. SCARLET FLOWERS, BRONZE LEAVES, GREATEST FAVORITE TODAY

This remarkable "Gold Medal" Canna has been the sensation of the past nine years. It is a cross between the orchid-flowering and the French or Crozy type, combining the best features of both, the large flowers of one with the free-blooming character of the other, and the handsome broad, tropical foliage.

Dozen, 50c; 100, $3.50; 1000, $30.00.

HUNGARIA 3½ feet. **The Best Pink Canna.** Very compact almost dwarf and of a very luxuriant growth. Leaves bluish green, never burns. Trusses of enormous size, borne well above the foliage. Flowers very large, with very large petals. Color purest La France-pink, with satin sheen.

Dozen, 85c; 100, $6.00; 1000, $55.00.

	Doz.	100	1000
The President. 4 ft. In color a rich glowing scarlet with immense rounded flowers seven inches across when fully open, produced on strong erect stalks well above the large green foliage. Free bloomer and strong grower	$0 84	$4 00	$35 00
Ambassador. 3½ to 4 ft. Bronze foliage; color poppy red; very brilliant. Flowers are borne in immense trusses on strong stalks well above the foliage; the petals measuring 2 to 2½ inches across. Plant is very vigorous. Each, 50c	5 00	35 00	.....
American Beauty. 5 ft. Color velvety oriental carmine, very rich and unusually attractive with its large flowers held on firm, straight stems in large trusses well above the foliage; strong, vigorous grower	2 00	15 00	140 00
Brightness. 4 ft. Color deep shade carmine-rose. Particularly pleasing and unique. Size of both trusses and flowers enormous, with the advantage that it fits nicely in the truss	2 00	15 00	140 00
City of Portland. 3½ ft. Distinct among the several really worth while pink Cannas. A deep pink which does not fade during the hot weather; a free bloomer with flowers borne well above the foliage	85	6 00	55 00
Eureka. 4 ft. Remarkably free flowering variety, and with its striking white flowers which first appear cream, makes a very effective show in conjunction with a good scarlet such as Firebird or King Humbert	85	6 00	55 00
Mrs. Alfred F. Conard. 4 ft. Exquisite salmon-pink flowers of the largest size, produced in fine erect spike well above the green foliage	85	6 00	55 00
Orange Bedder. 4 ft. Green foliage. A bright orange color with just enough scarlet suffusion to intensify the dazzling mass of color. A very free bloomer	75	5 00	40 00
Rosea Gigantea. 3 to 4 ft. A magnificent showy Canna of a rose to carmine-pink shade; flower heads of immense size	85	6 00	55 00
Alphonse Bouvier. 5 ft. Crimson, strong grower	50	3 00	25 00
Beaute Poitevine. 3½ ft. Largest and best crimson	50	3 00	25 00
Chas Henderson. 4 ft. Crimson flowers. Good bedder. Roots winter well	50	3 00	25 00
David Harum. 3½ ft. Dark bronze foliage. Strong grower and one of the freest blooming Cannas we have ever seen.	50	3 00	25 00
Firebird. 4 ft. A clear glistening scarlet without any streaks, spots or blotches; the flowers are borne in immense trusses on strong stalks well above the leaves	60	4 00	30 00
Florence Vaughan. 5 ft. The most famous yellow Canna. Introduced by us in 1892, it still remains indispensable in its class	50	3 00	25 00

POINSETTIA PULCHERRIMA

Louisiana. 6 ft. Very large beautiful vivid scarlet orchid-like flowers, often measuring 5 to 6 in. across. Foliage a glossy green. Doz., **50c**; 100, **$3.00**; 1000, **$25.00.**

Mad. Crozy. 3½ ft. Vermilion with gold border. The sort which popularized the Canna. Doz., **50c**; 100, **$3.00**; 1000, **$25.00.**

Meteor. 4 ft. Immense brilliant crimson heads of large round-petaled flower. The spikes are large and clear. Doz., **60c**; 100, **$4.00**; 1000, **30.00.**

Queen Charlotte. 4 ft. Rich orange-scarlet with a broad gilt edge. Doz., **50c**; 100, **$3.00**; 1000, **$25.00.**

Souv. De A. Crozy. 4 ft. Crimson with yellow border. Doz., **50c**; 100, **$3.00**; 1000, **$25.00.**

Venus. 3½ ft. Rosy-pink, mottled creamy yellow border. Doz., **50c**; 100, **$3.00**; 1000, **$25.00.**

YELLOW KING HUMBERT

Wintzers Colossal. 5 ft. Green foliage. A striking vivid scarlet that retains its brilliancy. One of the largest flowering of all, producing immense trusses; Doz., **60c**; 100, **$4.00**; 1000, **$35.00.**

Wyoming. Bronze foliage. Flowers a beautiful shade of orange. Doz., **50c**. 100, **$3.00**; 1000, **$25.00.**

PRIMULAS—Primroses

	Each	Doz.	100
Obconica Grandiflora. Grown from our own seed.			
3 inch, mixed colors	20c	$1.50	$10.00
4 inch. Ready in November and December	35c	3.50	25.00

SOLANUM

	Each	Doz.	100
CLEVELAND. (New). Heavily berried plants with large, round berries carried well above foliage.			
4-inch	$0 40	$3 50	$25 00
6-inch	60	6 00	50 00

Ferns

VAUGHAN'S BOSTON

We grow our Bostons bushy and well furnished from the pot up. They are pot-grown and are worth double the long, drawn, bench lifted stock. Our customers are "repeaters" on these.

4 in. and 5 in. ready now, balance ready Oct. and Nov.

	Each	Doz.	100		Each	Doz.	100
4 in.	$0.40	$4.20	$30.00	7 in.	$1.25	$13.75	$100.00
5 in.	.60	6.60	50.00	8 in.	1.50 to 2.00 each.		
6 in.	.85	9.60	75.00				

VERONA. A handsome new variety of the Elegantissima type, somewhat resembling the N. Whitmani, but with finer ostrich plume foliage and with a stiffer midrib which makes the fronds stand up better than most varieties of the lace ferns.

	Each	Doz.	100
4-inch	$0.40	$4.20	$30.00
5-inch	.60	6.60	50.00
6-inch	.85	9.60	75.00

POINSETTIA PULCHERRIMA

Up to September 30th we can supply strong plants, fine for panning up. 2¼ in. pots. After September 30 write for special price.

Each, **15c**; Doz., **$1.25**; 100, **$8.00**; 1000, **$75.00.**

Size pan	Plants each	Each	Doz.	Size pan	Plants each	Each	Doz.
5 in.	3	$0 75	$ 8 00	8 in.	5	$2 00	$22 00
6 in.	3	1 00	10 00	10 in.	6	$3 00 to 4 00	..
7 in.	4	1 50	15 00				

Vaughan's Roses

New and Choice Varieties

	2½-inch pots		4-inch pots	
	Doz.	100	Doz.	100
ANNIE LAURIE. This rose is best described by saying it is really a Double Butterfly, with a deeper pink color that gradually fades into a tinge of gold at the base of each petal. It has twice the petalage of its parents and more productive.	$2.00	$15.00	$4.00	$30.00
ANGELUS. White with cream-tinted center. A big rounded rose like Premier in form, but with a higher center; very lasting and fragrant. Foliage dark green, disease resistant. A vigorous upright grower andf ree in bloom	1.50	10.00	3.50	25.00
CLOTHILDE SOUPERT. Pearly white, changing to rose-pink	1.00	7.00	2.50	18.00
CECILE BRUNNER. (Dwarf Polyanthus). There is no doubt about the present popularity of this grand rose. The buds first appear rose-pink, shading to salmon and orange in the center, toning to pale flesh	1.00	7.00	2.50	18.00
COLUMBIA. A true pink, deepening as it opens to a glowing pink. A peculiarity of the variety is that the shades all become more intense until fully open. Strong grower, sending up numerous stiff stems of good length with fine foliage free from mildew	1.25	8.00	3.00	20.00
CYNTHIA FORD. A delightfully fragrant large double rose of deep shining pink	1.25	8.00		
DOUBLE WHITE KILLARNEY. Pure white; free-blooming	1.50	10.00	3.50	25.00
GRUSS AN TEPLITZ. Brilliant red. One of the most prolific bloomers of all	1.00	7.00	2.50	18.00
GOLDEN OPHELIA. This is a seedling from the well-known variety Ophelia. It is a sturdy stiff-stemmed grower with beautiful foliage, quite closely set and glossy	1.50	10.00	3.50	25.00
KAISERIN. One of the best white out door roses.	1.25	8.00	3.00	20.00
MME. BUTTERFLY. A glorified sport of Ophelia with all the colors of Ophelia intensified, making it a harmony of bright pink, apricot and gold. A free grower and bloomer with large handsome foliage free from mildew	1.50	10.00	3.50	25.00
MRS. AARON WARD. Flowers are full and double; in color a distinct Indian yellow, shading lighter toward the edges	1.25	8.00	3.00	20.00
PREMIER. A clear pure shade of rose-pink; deep rose-pink in cooler weather. Its freedom of bloom and quick succession of crops makes this a most productive variety	1.75	12.00		
RADIANCE. Brilliant rosy-carmine shaded with rich opaline-pink tints in the open flower which is large, full, of fine form with cupped petals. A constant and fragrant forcer, producing strong, upright canes and an excellent keeper in summer.	1.00	7.00	2.50	18.00
RED RADIANCE. A bright, cheerful and even shade of pure red; size, foliage, growth and habit same as in the parent "Radiance." A splendid forcer as well as good out-door rose	1.25	8.00	3.00	20.00

DOROTHY PERKINS

	2½-inch pots		4-inch pots	
	Doz.	100	Doz.	100
SUNBURST. A magnificent rose. The color is orange—copper or golden-orange—with a deep orange center. Buds long and pointed; strong grower and adapted for forcing and out-door growing	$1.50	$10.00		
W. R. SMITH. Although not new, this is a most desirable ever-blooming summer rose and as a bedder is without a peer. The flowers are creamy white, shaded pink, and are produced with the greatest freedom	1.00	7.00	$3.00	$20.00
VAUGHAN'S WHITE BABY. The flowers are borne in clusters of 25 to 50 individual flowers one inch in diameter and pure snow-white. For cemetery use of great value, being perfectly hardy	1.00	7.00	2.50	18.00

Hybrid Perpetual Roses

2-YEAR FIELD GROWN (Ready after November 1st.)

ANNA DE DIESBACH. Bright rose

FRAU KARL DRUSCHKI. Pure white

GEN. JACQUEMINOT. Bright crimson

GEORGE ARENDS. Beautiful clear pink

GRUSS AN TEPLITZ. Scarlet-crimson. Ea., 70c; doz., $6.60; 100, $50.00

J. B. CLARK. Intense scarlet

MAGNA CHARTA. Deep pink

MRS. JOHN LAING. Bright pink

PERSIAN YELLOW. Each, 70c; doz., $6.60; 100, $50.00.

PAUL NEYRON. Deep rose. Each, 70c; doz., $6.60; 100, $50.00.

PAUL NEYRON

ULRICH BRUNNER. Cherry-crimson

Price, except where noted, any of the above roses: Each, 50c; doz., $5.50; per 100, $40.00.

We can supply the following varieties in 2-year-old pot-grown plants from 5-inch pots now: Frau Karl Druschki, General Jacqueminot, J. B. Clark, George Arends, Gruss an Teplitz and Paul Neyron.

Price, each, 85c; doz., $7.50.

LOS ANGELES. Color a flame-pink toned with coral and shaded with translucent gold at the base of the petals. Strong grower with stems as long as an American Beauty. The flowers are as large as Paul Neyron, forming long and pointed buds; its freedom and continuance of bloom are remarkable. 2-year dormant, each, 75c; doz., $8.00; 100, $65.00.

Polyantha Roses

CRIMSON BABY RAMBLER. Still a favorite. The flowers are borne in clusters of 30 to 40, and the foliage is dark, glossy and profuse.

ORLEANS. Brilliant geranium-red, suffused rose and deep cerise. Bushy habit; grows and blooms freely, florets not crowded but of beautiful arrangement and most lasting quality with their stiff, paper-like texture.

Price, 2-year field grown, doz., $5.50; per 100, $40.00.

Climbing Roses

2-year field-grown. Ready after Nov. 1st.

	Each	Doz.	100
CLIMBING AMERICAN BEAUTY. Rosy-crimson flowers produced freely. Strong, vigorous grower	$0.60	$5.50	$40.00
DR. VAN FLEET. This variety shows a mass of beautiful clustered buds which open out in large, shapely flowers; delicate flesh-white	.60	5.50	40.00
DOROTHY PERKINS. The best of the Pink Ramblers	.50	4.50	30.00
EUGENE JACQUET. Fragrant cherry-red. Strong robust grower, very free bloomer, producing large beautiful clusters	.75	7.50	60.00
EXCELSA. Deep crimson and scarlet, large full trusses.	.50	4.50	30.00
FLOWER OF FAIRFIELD. Flowers are produced in profusion of a fine crimson color and more lasting and brilliant than the Crimson Rambler	.60	6.00	45.00
PAUL'S SCARLET CLIMBER. This is without question the most important addition to the list of climbing roses. Its Brilliancy of color which is a vivid scarlet that is maintained without burning or bleaching until the petals fall. The flowers are of medium size, semi-double, very freely produced in clusters. Has been awarded several medals and during the summer of 1918 was awarded the much-coveted Gold Medal at the Bagatelle Gardens, Paris	.60	6.00	45.00
ROSERIE. True cerise-pink; strong grower and good producer; a sport from Tausendschon	.60	6.00	45.00
SILVER MOON. Different from all other Roses, with beautiful semi-double flowers four and a half inches and over in diameter; pure white in color	60.	5.50	40.00
WHITE DOROTHY PERKINS. The counterpart of the Pink Dorothy Perkins, except color, being pure white	.50	4.50	30.00

AQUILEGIA (Columbine)

Hardy Perennial Plants

All Perennials are Furnished in Strong Pot Plants or Divided Field Clumps.

Not less than 6 sold at the dozen rates, or 25 at the hundred rates.

	Each	Per Doz.	Per 100
ACHILLEA, The Pearl	$0 20	$1 50	$10 00
ALYSSUM			
Saxatile Compactum (Basket of Gold), 1 ft. Greatly prized for its masses of golden-yellow flowers	20	1 50	10 00
ANTHEMIS Kelwayi, golden-yellow	20	1 50	10 00
ARTEMISIA Lactiflora. 4 to 4½ ft. Produces elegant spikes of pure white flowers on stout stems	20	1 50	10 00
AQUILEGIA (Columbine)			
Chrysantha, golden-yellow, 3 ft	20	1 50	10 00
Chrysantha Alba, 3 ft. Large-flowering, pure white, long spurs	20	1 50	10 00
Mrs. Scott Elliott's Strain of Long-Spurred Hybrids. The flowers are very large and of distinct shades of blues, lavenders, mauves, whites, creams, pinks, reds, yellows, etc. Many of these colors being entirely new in the species and are the result of many years careful hybridization	25	2 00	15 00
Long-spurred varieties, mixed	20	1 50	10 00
ARMERIA Laucheana (Sea thrift.)	20	1 50	10 00

DELPHINIUM—Gold Medal Hybrids

	Each	Per doz.	Per 100
ASTER Alpinus. Indispensible for the rockery or edge of borders; grows 6-8 inches high and bears large showy blush-purple flowers in May and June	$0 20	$1 50	$10 00
Novae Angliae. Deep purplish-blue	20	1 50	10 00
Novae Belgiae "Climax." A new distinct large-flowered lavender blue. Sept.-Oct.	20	1 50	10 00
Novae Belgiae. "Climax White." A pure white	20	1 50	10 00
St. Egwin. Pink	20	1 50	10 00
BOLTONIA Asteroides, white, 4 ft	20	1 50	10 00
Latisquama	20	1 50	10 00
CAMPANULA Carpatica, blue and white, 8 in	20	1 50	10 00
Calycanthema, white, pink and blue	20	1 50	10 00
Medium, white, pink and blue	20	1 50	10 00
Persicifolia alba. White	20	1 50	10 00
Persicifolia. Mixed	20	1 50	10 00
CARNATION Grenadin. Mixed	20	1 50	10 00
CHELONE. Barbatus Torreyi. 3 ft. Long coral-red spikes	20	1 50	10 00
CHIVES. Used for seasoning	10	1 00	6 00
CHRYSANTHEMUM King Edward VII	20	1 50	10 00
Laciniatum. White comet fringed, white petals	20	1 50	10 00
Leucanthemum fl. pl. (Double White Shasta Daisy). Flowers double, pure white, of medium size, excellent for cutting. Each plant produces from 30 to 50 flowers. Perfectly hardy	25	2 50	15 00
Mrs. Lothian Bell	20	1 50	10 00
COREOPSIS Lanceolata, deep yellow, 2 ft	20	1 50	10 00
DAISY Shasta, pure white, 12 to 18 in	20	1 50	10 00
DELPHINIUM			
Belladonna. 2 ft. Loose spikes of sky-blue	25	1 75	12 00
Bellamosum. This is a dark blue form of the popular light blue Belladonna	25	2 00	12 00
Formosum, deep blue, 3 ft	20	1 75	12 00
Gold Medal Hybrids, mixed, our own special strain	20	1 75	12 00
Indigo, 4-ft., pure indigo-blue; strong plants	25	1 75	12 00
DIANTHUS Plumarius, Abbottsford	20	1 50	10 00
Vaughan's Special Mixture	20	1 50	10 00
Barbatus—See Sweet William.			
DIELYTRA SPECTABILIS. (Bleeding Heart)	50	5 00	35 00
ECHINACEA Purpurea. 4 ft., a very handsome border plant bearing large heads of rosy purple flowers and dark central disc	20	1 50	10 00
ECHINOPS Rittro. 3 ft., metallic blue flower heads.	20	1 50	10 00
ERIGERON Amos Perry. 1 ft., lavender blue flowers.	25	2 00	.....
GAILLARDIA Grandiflora, yellow	20	1 50	10 00
Portola. The plant is of strong, vigorous erect habit of growth, from 2½ to 3 ft. high, the stems are strong and stiff, holding the flower erect. These are of large size, nearly 4 inches in diameter	35	3 50	25 00
Semi-Plena. Double row petals. Yellow with red center	10	1 50	10 00
HARDY PINKS (Dianthus Allwoodii)			
Harold. A splendid large double pure white of very symmetrical form and great substance	25	2 00	15 00
Jean. Pure white, a deep violet crimson center, a distinct handsome flower	25	2 00	15 00
Mary. Pale rose-pink with light maroon center	25	2 00	15 00
Robert. A delicate shade of old rose with light maroon center	25	2 00	15 00
HELIANTHUS Multiflorus Plenus double yellow	20	1 50	.....
HELIOPSIS Gratissima	20	1 50	.....
HEMEROCALLIS (Day Lily)			
Aureole. Orange shades with crimson	15	1 00	8 00
Citrina. Citron yellow	15	85	6 00
Flava, Pale yellow	15	1 00	6 00
Kwanso fl. pl. Double orange	15	1 00	6 00
Sovereign. Chrome-yellow	20	1 20	8 00
LAVENDULA Vera, (True Lavender)	25	1 50	10 00
LINUM AUSTRIACUM. 1 ft. Glaucous foliage with azure blue flowers	20	1 50	10 00
LYCHNIS Chalcedonica	20	1 50	10 00
MERTENSIA Virginica, pale blue	20	1 50	10 00
MINT. Old-fashioned hardy useful plant	15	1 20	8 00
MONARDA Didyma. 3 ft. Brilliant scarlet	$0 20	$1 50	$10 00
NEPETA Mussini. Dwarf, pale blue	20	1 50	10 00
PAPAVER Nudicaule (Iceland Poppy)			
Mixed	20	1 50	10 00
Yellow, orange or white	20	1 50	10 00
Oriental, Royal scarlet	20	1 50	10 00
PLATYCODON Blue and white	20	1 50	10 00
PHYSOSTEGIA Virginica Alba	25	1 50	10 00
Grandiflora	25	1 75	12 00
Virginica. Dense bushes with spikes of delicate pink tubular flowers	20	1 50	10 00
PYRETHRUM Roseum. Single mixed	20	1 50	10 00
Double Mixed	25	1 75	12 00
Uligonosum. Large giant daisy-like flowers	20	1 50	10 00
RANUNCULUS Acris fl. pl. (True Buttercup)	25	1 75	12 00
RUDBECKIA Compacta. Dwarf compact grower with medium-size flower. Golden yellow	20	1 50	10 00
Golden Glow. Yellow	20	1 50	10 00
SALVIA Officinalis. (Common Sage)	15	1 20	8 00
SEDUM Acre Bright yellow	20	1 50	10 00
Brilliant. Bright scarlet	20	1 50	10 00
Rubrum	20	1 50	10 00
Diadematus. rose spotted with white	20	1 50	10 00
SPIRAEA Filipendula fl. pl. (Dropwort). Double white	25	2 00	15 00
STATICE Latifolia. Deep lavender blue	20	1 75	12 00
SWEET WILLIAM (Dianthus Barbatus)			
Copper Red	20	1 50	10 00
Diadematus	20	1 50	10 00
Johnson's Giant	20	1 50	10 00
Nigrescens	20	1 50	10 00
Pink Beauty	20	1 50	10 00
Scarlet Beauty	20	1 50	10 00
Single White	20	1 50	10 00
Vaughan's Special Mixture	20	1 50	10 00
THALICTRUM Adiantifolium. (Meadow Rue)	20	1 50	10 00
Dipterocarpum. (New). 4-5 ft. A new introduction from China. Very graceful plumes of rosy purple flowers and conspicuous yellow anthers	25	2 00	15 00
TRILLIUM Grandiflorum. White	15	85	6 00
VERONICA Spicata	25	1 75	12 00
Alba. Pure White	20	1 50	10 00
Amethystinum. Blue flowers. 2 ft	20	1 50	10 00
YUCCA Filamentosa. Adam's Needle 3-year	20	1 50	10 00

HARDY PHLOX

Anton Buchner. Pure white, strong grower	20	1 75	12 00
Eclaircur. Brilliant magenta with large lighter halo	20	1 75	12 00
Europa. White, distinct carmine eye, large flower.	25	2 40	.....
Mad. Paul Dutrie. Soft pink suffused white	25	2 40	15 00
Miss Lassburg. Extra fine pure white	25	2 40	15 00
Miss Lingard. (Suffruticosa). Pure white; the earliest of all	25	2 40	15 00
Mrs. Jenkins. A very good white	20	1 50	10 00
Pantheon. Deep salmon rose, very fine	20	1 75	12 00
Rheinlander. A rare variety of great beauty, a rare shade of salmon-pink intensified by a distinct claret-red eye. Flowers and truss of unusual size	25	2 50	15 00
Rhynstrom. (T 2) Beautiful rosy-pink color not unlike that of Paul Neyron rose. A good strong grower and very free-flowering	25	2 50	15 00
R. P. Struthers. (T 2). Rosy carmine with claret eye. Very bright	20	1 75	12 00
Thor. A splendid new variety of a lovely shade of deep salmon-pink, suffused and overlaid with scarlet glow.	25	2 50	15 00
W. C. Egan. Soft pink	25	2 40	15 00

Dwarf and Alpine Phlox

Divaricata Canadensis. One of our native species. Commencing to bloom early in April and continuing through May	25	1 80	12 00
Subulata Alba. A compact mass of foliage. Dainty white flowers in May and June	20	1 50	.....
Subulata Rosea. Rose-pink	20	1 50	10 00

Hardy—German—Iris

☞ "S" refers to the three standard or upright curling petals. "F" refers to the three falls or drooping petals.

The figures preceding the varieties are the rating given to them by the American Iris Society, 10 being the highest rating used in the judging.

New and Choice Varieties

		Each	10	100
9.4	**Ambassador.** Late. An almost regal flower that should have a great future. "S" fascinating smoky purple; "F" velvety purple maroon, orange bearded	$2.50	....	....
8.3	**Benbow.** "S" and "F" deep violet blue; large blooms on tall, erect, well developed stems	1.75	....	....
9.4	**Ballerine.** Early. "S" light violet-blue; "F" deeper. Very fragrant. Single blooms often five inches long. Wide rounded standards waved at the edges	2.25	....	....
8.6	**Cluny.** "S" soft lilac-blue; "F" a little darker. A new, free-flowering Pallida variety	1.00	$9.00	$75.00
8.7	**Crusader.** "S" light blue; "F" deep violet-blue, with orange beard. Splendid color and form	2.00	....	....
8.3	**Dejazet.** Late. "S" bronze-rose with golden sheen; "F" reddish-violet, the whole beautifully blended. Large broad flower	....	....	....
8.6	**Edouard Michel.** Late. "S" and "F" unusual shade of intense reddish purple	.80	....	....
8.5	**Grevin.** Late. "S" violet with yellow shading; "F" dark violet with bright yellow veining	1.75	....	....
8.3	**La Neige.** Late. "S" and "F" a pure glistening waxy white. The falls are carried stiffly horizontal. Does not multiply rapidly	....	....	....
9.6	**Lent A. Williamson.** Early. "S" very broad, soft campanula violet; "F" very large velvety royal purple. Brilliant gold beard. Massive in growth, stalk and flower. Always dependable	1.00	9.00	....
9.1	**Lord of June.** "S" flappy lavender-blue; "F" rich violet-blue. An exceedingly handsome Iris. Very bold and vigorous habit	1.50	....	....
9.1	**Magnifica.** Midseason. "S" light violet-blue; "F" dark reddish-purple. A fine strong plant with branching stems. Flowers extraordinarily large, 6 inches long and sweet scented. True strong growing kind	3.50	....	....
8.5	**Medrano.** Early. "S" and "F" a beautiful dark smoky claret color. Very unusual effect, large flowers	2.25	....	....
8.5	**Moliere.** Early. "S" dark violet; "F" darker violet veined brown at haft. Yellow beard	2.00	....	....
	Mrs. Walter Brewster. "S" lavender-blue; "F" aniline-blue. Often six blooms at the same time	4.50	....	....
8.1	**Neptune.** 38 inches. "S" bright pale blue; "F" rich dark purple. Flowers very large, borne on tall branching stems; very choice. Midseason	.75	7.00	....
8.7	**Opera.** Early. "S" bright reddish-lilac; "F" deep velvety purple-lilac. Beard yellow	1.00	8.50	....
	Prospero. "S" pale lavender flushed with yellow at base; "F" deep red-purple with lighter shadings at margin. Heavily marked with brown at the haft. Deep orange beard. Strong grower. Flowers very large and of fine shape	2.50	....	....
9.0	**Queen Caterina.** Pale lavender-violet, with orange beard; white haft, veined with bronze. A strong grower and hardy where Caterina fails	2.75	....	....
8.1	**Raffet.** Flowers uniform dark blue, the falls being striped at base with white; beard yellow. A fine late variety	1.30	....	....
8.3	**Seminole.** "S" soft violet-rose; "F" rich velvety crimson; brilliant orange beard	1.50	....	....
9.3	**Souv. de Mme. Gaudichau.** "S" Bradley's violet; "F" brilliant black-purple. A wonderful color and splendid flower and plant. Millet's best variety	4.00	....	....
	The Inca. "S" clear deep saffron yellow; "F" velvety dark plum-edged golden band through center; golden reticulations at base	.70	6.50	....
	Trianon. "S" yellow; "F" yellow with bluish reflections. Color delicate and new. A vigorous grower and very floriferous	1.50	12.50	....
8.4	**W. J. Fryer.** "S" large bright yellow; "F" large deep maroon with narrow yellow border; center shaded violet	1.00	....	....
8.9	**Alcazar.** "S" violet with bronze sheen; "F" rich crimson with lighter veins. A very rich and striking flower. Similar to Lent A. Williamson	.40	3.50	30.00
7.8	**Amas. (Marchranta).** "S" rich blue; "F" violet	.20	1.80	15.00
8.3	**Archeveque (Archbishop).** "S" Deep velvety violet with purple "Falls"	.25	2.25	20.00
6.6	**Candelabra.** "S" silvery-mauve and "F" purple. 1,000, $60.00	....	1.00	8.00
7.5	**Caprice.** "S" reddish-purple; "F" deeper purple	....	.85	6.00
7.1	**Celeste.** Beautiful sky-blue, very fine	....	.75	5.00
6.8	**Cherubin.** "S" pale lilac; "F" pale lilac, veined purple	....	1.00	8.00
7.3	**Clio.** White "S," clear blue "F"	....	1.00	8.00
7.6	**Dorothea.** "S" mauve, deeper in center; "F" soft blue with orange veinings. 1,000, $35.00	....	.60	4.00
7.4	**Dr. Bernice.** "S" Coppery-bronze; "F" Velvety-crimson. Very handsome. 1,000, $40.00	....	.85	6.00
7.8	**Eldorado.** "S" bronze, shaded yellow; "F" violet-purple touched with bronze-yellow. 1,000, $70.00	....	1.00	8.00
8.0	**Fairy.** Beautiful white with blue border and veins	....	1.25	10.00
7.6	**Florentina Alba.** This is a good early white, very sweet. 1,000, $40.00	....	.75	5.00
7.5	**Frorin.** "S" and "F" pale canary-yellow, merging to cream at base	....	.75	5.00
6.5	**Gertrude.** Deep violet-blue. Very fragrant. 1,000, $30.00	....	.85	5.00
7.1	**Halfdan.** Creamy white. Large and of good substance. Early	Each	10 $1.00	100 $ 8.00
	Harriet. "S" white, veined and spotted blue; "F" white, veined blue border	$0.35	2.80	....
7.3	**Her Majesty.** "S" soft rose; "F" deeper rose, heavily veined	....	1.25	10.00
8.5	**Isoline.** "S" lilac-pink; "F" purplish old rose. A splendid flower and deliciously scented. 1,000, $100.00	....	1.50	12.00
7.8	**Jeanne d' Arc.** Clear lilac and white. 1,000, $70.00	....	1.00	8.00
7.9	**King of Iris.** "S" lemon-yellow; "F" rich crimson bordered with gold; a very desirable variety; tall, with large flowers	....	2.80	25.00
7.8	**Kochi Atro-purpurea.** "S" Purple-lilac "F" velvety black. A very striking dark flower. Sometimes called Black Prince. 1,000, $70.00	....	1.00	8.00
	L'Avenir. A beautiful shade of satin blue. 1,000, $25.00	....	.50	3.00
8.2	**Lohengrin.** Large handsome silvery-mauve flowers	....	1.25	8.00
	Loi Fuller. Clear pumpkin-yellow with a greenish sheen in the fall. Claimed by some to be identical with Aurea. In our opinion this is one of the best clear yellow Iris	.35	2.50	20.00
	Lord Seymour. Very much like Mad. Chereau, but the standards are a more delicate pale lavender.	....	1.50	12.00
7.9	**Loreley.** "S" Light yellow; "F" Ultramarine-blue 1,000, $40.00	....	.65	5.00
6.8	**Loute.** "S" light blue and heliotrope; "F" reddish-purple and bronze. Flower of majestic proportions and striking color	.40	3.50	30.00
8.1	**Ma Mie.** "S" pure white, frilled lavender; "F" pure white, penciled and margined lavender	.35	3.00	....
6.1	**Maori King.** "S" golden-yellow; "F" velvety maroon. 1,000, $50.00	....	1.00	8.00
7.4	**Mme. Chereau.** Pure white, with a broad and irregular border of clear blue, and are borne on strong upright stems that are often from two to three feet tall. 1,000 $25.00	....	.50	3.00
	Mme. Pacquette. "S" and "F" bright rosy claret	....	1.00	8.00
8.4	**Monsignor.** "S" blush lavender; "F" violet with white pencilings at throat. 1,000, $40.00	....	.65	5.00
6.8	**Mrs. H. Darwin.** "S" clear waxy white; "F" white, violet veins. 1,000, $40.00	....	.65	5.00
7.9	**Mrs. Fryer.** "S" white shaded heliotrope; "F" purple-crimson	.30	2.50	....
6.8	**Mrs. Neubronner.** Very deep golden-yellow	....	.150	12.00
7.3	**Nibelungen.** "S" fawn-yellow; "F" violet-purple with fawn margin	....	1.00	8.00
7.8	**Oriflamme.** "S" Light blue; "F" rich violet-purple. Immense handsome flowers	.35	3.00	25.00
8.8	**Pallida Dalmatica.** One of the most beautiful of all these Irises. Perfectly hardy, strong grower and very free-flowering. Exquisite shades of lavender-blue	....	1.50	12.00
8.1	**Parc De Neuilly.** Deep violet blue. Lighter and larger than Kochi	....	2.25	20.00
7.9	**Parisiana.** "S" white, heavily dotted and shaded lilac; "F" white, frilled lilac at edge	....	1.25	10.00
5.1	**Pres. Thiers.** "S" lavender-blue; "F" deeper blue, white pencilings. 1,000, $30.00	....	.60	4.00
7.2	**Princess Victoria Louise.** "S" immense sulphur-yellow; "F" plum color, shaded primrose. 1,000, $70.00	....	1.00	8.00
8.3	**Prosper Laugier.** Midseason. "S" fiery bronze; "F" velvety ruby-purple, like a pansy bloom. Hardiest and freest blooming sort. 1,000, $90.00	....	1.25	10.00
8.4	**Quaker Lady.** "S" smoky lavender, shaded yellow; "F" ageratum-blue and old-gold	....	1.80	15.00
7.5	**Queen Alexandra.** "S" fawn overcast with lilac; "F" lilac reticulated bronze at base	....	1.00	8.00
	Queen Emma. "S" and "F" pure white faintly flushed blue; long tapering standards and very long falls; possessing a pleasing fragrance	....	.85	6.00
7.4	**Queen of May.** "S" lilac-pink; "F" lilac blended with white; distinct. 1,000, $40.00	....	.85	6.00
8.4	**Rhein Nixe.** "S" white, very large; "F" rich violet-purple, narrow white edge. 1,000, $60.00	....	1.00	8.00
7.6	**Sherwin-Wright.** Early. "S" and "F" splendid golden-yellow without shading or markings. Multiplies rapidly; is most satisfactory	....	1.80	15.00
7.6	**Stormcloud.** (Nuce d'Orage). Very large flowers of grayish slate-blue with bronze shading; "F" purplish-blue. Very fine. 1,000, $70.00	....	1.00	8.00
7.4	**Tamerlane.** "S" pale violet; "F" deep purple. A new and splendid variety	.35	3.00	25.00
6.3	**Trautlieb.** "S" and "F" lovely uniform soft deep rose	....	1.25	10.00
6.0	**Twilight (Crepuscule).** "S" and "F" delicate violet-purple, quite devoid of markings	....	2.20	18.00
8.0	**Violacea Grandiflora.** "S" and "F" clear violet-blue. The best true blue. 1,000, $60.00	....	1.25	8.00
	Walhalla. "S" lavender; "F" wine-red. A strong grower and free bloomer. 1,000, $30.00	....	.85	5.00
8.3	**White Knight.** Late. "S" and "F" absolutely snow-white without markings, finely formed, delicately sweet-scented, and a very vigorous grower	....	3.00	25.00
	Zephyr. "S" and "F" clear violet-blue, silky sheen	....	.85	6.00
	MIXED. 1,000, $15.00	....	....	2.00

VARIOUS IRIS

SIBIRICA Orientalis. (Yale-blue.) A slender, graceful, tall-growing Iris, with deep blue flowers	....	.85	6.00
Geo. Wallace. (Azure-blue.) Falls marked white	....	.85	6.00
Snow Queen. Large, ivory-white	....	.85	6.00
PUMILA Hybrida. Dwarf variety of German Iris, growing about 8 inches high, very free blooming, sweet scented. These bloom about two weeks before the German Iris.			
Cyanea. Rich royal purple with black shading	....	.65	5.00
Floribunda. "S" citron-yellow; "F" deeper yellow beautifully veined	....	.85	6.00

Vaughan's Peonies

5 of a Kind at the Ten Rate
25 of a Kind at the 100 Rate

WE have an exceptionally large stock of our own growing, **Strictly true to name,** all in strong divisions, with from 2 to 5 eyes each. Besides these divided roots, we can supply many of the following varieties in plants, two years (5 eyes and up); and three years (5 to 8 eyes and up) from division. These sizes are more suitable for private customers.

The figures preceding the varieties are the rating given to them by the American Peony Society.

WHITE AND LIGHT SORTS

	Each	10	100
8.8 **Alsace-Lorraine.** Creamy-white; late	$3 00	$25 00	.....
8.7 **Avalanche.** Pure snow-white, with a few pencilings of carmine on the edge of the center petals; fragrant. A splendid white; crown type; late midseason	50	4 00	$35 00
8.1 **Couronne d'Or.** Snow-white, yellow reflex, very large. Late; a splendid long distance shipper	35	2 80	25 00
8.1 **Duchess de Nemours.** (Calot). Sulphur-white with greenish reflex, cup-shape. 1000, $180.00	30	2 20	20 00
7.8 **Duc de Wellington.** Very large, well-formed sulphur-white bloom, stems very firm and long; fragrant	30	2 50	20 00
9.3 **Festiva Maxima.** Flowers of immense size, 7 to 8 inches in diameter, snow-white with red blotches on edges of center petals	30	2 50	20 00
9.1 **Frances Willard.** Blush white changing to pure white	3 00	25 00	.....
9.8 **Kelway's Glorious.** Cream-white; midseason	25 00	....	.....
9.1 **Lady A. Duff.** Pale pink; midseason	3 00	25 00	.....
8.3 **La Rosiere.** White with cream-white center; midseason	75	5 00	40 00
7.5 **La Tulipe.** Delicate blush-white, shading to ivory-white with red tulip markings on the outside of guard petals; semi-rose type; very large; fragrant	30	2 50	22 00
7.9 **Madame de Verneville.** Guard petals sulphur-white, center delicate rose-white, one of the most desirable of the white Peonies for all purposes. 1000, $180.00	25	2 20	20 00
9.4 **Mad. Jules Dessert.** White; midseason	4 25	....	.....
8.5 **Marie Lemoine.** Large, compact, pure white, cream-white center, carmine tips. Fragrant; late	40	3 30	30 00
8.3 **Mons. Dupont.** Very large, cup-shaped flower; ivory-white; center petals splashed with carmine. The golden stamens show at the base of the petals; fragrant; a strong grower; very tall; midseason	45	4 00	35 00
8.9 **Pleas' Jubilee.** Ivory-white: midseason	5 50	....	.....
6.8 **Queen Victoria.** The best white for general use. A splendid keeper and shipper and for cold storage. Bomb type; early. 1000, $180.00	25	2 20	20 00

LIGHT AND DARK PINK AND ROSE

7.1 **Alexander Dumas.** Light violet-rose, of medium size. A creamy-white collar of narrow petals mingled with the white outer petals. A fine cut-flower variety and a good producer. Early midseason	30	2 50	20 00
5.3 **Charlemagne.** Lilac-white with a slight blush center. Late	30	2 50	20 00
7.7 **Dorchester.** Creamy flesh-color, tinged with pink	35	2 80	25 00
7.6 **Edulis Superba.** Bright clear mauve-pink with silvery reflex; fragrant. This variety is usually in bloom by Decoration Day	30	2 50	22 00
6.6 **Faust.** Guard petals and crown hydrangea-pink, changing to lilac-white; collar of narrow sulphur-yellow petals	35	3 20	28 00
7.5 **Floral Treasure.** Very large; showy, pale lilac-rose; rose type bloom; extra good; one of the best commercial pinks; mid-season	35	3 00	25 00
5.8 **Fragrans.** Bomb type, solferino-red with silvery reflex; strong grower and free bloomer; good cut-flower variety; late. 1000, $150.00	25	2 20	18 00
7.9 **Jeanne d'Arc.** Collar, cream-white, shaded with sulphur. Guards, pale lilac-rose, and full high brilliant pink center, with occasional carmine spots. A vigorous plant; midsummer bloomer; fragrant	30	2 50	20 00
9.0 **La France.** Soft appleblossom-pink; late midseason	5 50	50 00	.....
7.3 **L'Indispensable.** Large full blooms of clear shell-pink. Excellent as a cut-flower	40	3 50	25 00
7.8 **Mad. Barrillet Deschamps.** Semi-rose type. Color delicate silvery-pink. Eary midseason	35	2 80	25 00
7.7 **Mad. de Vatry.** Crown type; guards lilac-white; crown sulphur-white; splendid cut-flower variety; tall, free-flowering; fragrant; midseason	35	3 00	25 00
8.5 **Mad. Emile Galle.** Rose type; flowers large, double; cup-shaped; delicate shell-pink. A very choice variety. Late midseason	60	5 00	40 00
7.7 **Madame Forel.** Immense, compact, ball-shaped bloom. Clear deep rose. Strong stems, very fragrant; late	40	3 50	30 00
8.4 **Marguerite Gerard.** Large, compact, semi-rose developing into a crown with stamens. Very pale hydrangea-pink, fading to nearly white, central petals flecked dark carmine. Free, late	$ 60	$5 00	$45 00
9.4 **Mary Woodbury Shaylor.** Clear pink with cream center; midseason	20 00	....	.....
9.0 **Milton Hill.** Clear soft flesh color; late	2 50	....	.....
9.2 **M. Jules Elie.** The best pink	60	5 50	45 00
8.7 **President Taft. (Reine Hortense).** Delicate hydrangea-pink. A vigorous, strong grower and profuse bloomer; midseason	1 00	9 00	.....
7.4 **Princess Beatrice.** Crown type; flowers large, compact, high crown; guards delicate lilac-rose; collar creamy white; free and fragrant; midseason	25	2 20	20 00
9.0 **Sarah Bernhardt.** Appleblossom-pink; late midseason	2 00	17 50	.....
7.6 **Souvenir de l'Exposition Universelle.** Rose type; late midseason. Very large; flat flower of violet-rose with silvery reflex and distinctly tipped silver; fragrant; free-bloomer with spreading habit	25	2 20	20 00
9 8 **Therese.** Violet-rose, changing to lilac-white; midseason	4 25	....	.....
7.8 **Triomphe de l'Exposition de Lille.** Large flower; hydrangea-pink, splashed with darker tints and with white reflex. A splendid sort; late midseason	40	3 50	30 00
8.3 **Venus.** Pale-hydrangea-pink; midseason	90	7 50	.....
9.3 **Walter Faxon.** Bright delicate rose	6 00	....	.....

RED AND CRIMSON

7.1 **Delachei.** Violet-crimson; large, compact flower; semi-rose type. A good red peony	35	2 80	25 00
7.8 **E. G. Hill.** Carmine-rose; early midseason	2 00	....	.....
8.4 **Felix Crousse.** Best red for florists	45	4 00	35 00
8.2 **Grover Cleveland.** Rich dark crimson; late	1 25	10 00	.....
8.8 **Karl Rosenfield.** Very large flower, globular semi-rose type. Extremely vigorous grower; tall and free-flowering. As an early red it has no equal	1 10	10 00	90 00
6.9 **Louis Van Houtte.** Medium size, semi-rose type. Deep carmine-rose, tipped silver with a brilliant fiery reflex; medium late	35	2 80	25 00
7.5 **Marechal Valliant** (Grandiflora Rubra). Of immense size, light red, resembling the American Beauty rose; rose type; a strong grower; one of the largest red	35	2 80	25 00
8.7 **Mary Brand.** Vivid crimson; midseason	2 00	15 00	.....
6.5 **Meissonier.** Brilliant-purple red; midseason	35	3 00	25 00
Officinalis Rubra Plena. This is the old-fashioned red, the most brilliant of all red peonies; early and splendid cut-flower	50	4 50	40 00
8.8 **Richard Carvel.** Very early, deep red. In bloom with Edulis Superba. Fragrant. Ranks with Karl Rosenfield and M. Martin Cahuzac as the three best dark red Peonies	4 50	40 00	350 00

JAPANESE-FLOWERED PEONIES

Amo-No-Sode. Bright-rose, shading lighter toward the edge of the petals; similar to Tamatbako	10 00	....	.....
Torpilleur. Purplish carmine	2 50	....	.....
Snow Wheel. Waxy-white	3 00	....	.....

SINGLE PEONIES

Clio. Pink petals and long golden pollen-bearing stamens	1 25	10 00	.....
Gold Mine. Petals deep rose; deep gold center	3 50	30 00	.....
La Fiancee. Pure white	1 50	12 50	.....
Veloutine. Deep rose pink	90	7 50	.....

UN-NAMED PEONIES—Divided Roots of from 2 to 5 Eyes

	10	100
Double White and Pink	$2.00	$15.00
Double Red	2.50	20.00
Double Mixed	1.75	12.00

PEONIES IN CASE LOTS

For several years we have sold specially packed cases. The roots are young and each has 2 to 5 eyes. These cases contain 75 double white, 75 double pink and 50 double red, each color separate—200 roots in all.

Price, per case, $30.00. We cannot divide cases.

Murphysboro, Ill., Oct. 14, 1923

Vaughan's Seed Store, Chicago:

Received the Bulbs last week, all O. K. and they were in fine shape, am well pleased with them. Yours respectfully,

CHAS. A IHLE, Florist.

Ornamental and Flowering Shrubs

Our shrubs are Nursery-grown and are transplanted every two or three years. They are nice, shapely bushes with plenty of good fibrous roots, and are such plants as are in demand by the first-class retail trade. They should not be compared to stock that is never moved from the cutting or seedling beds until sold.

Our Nursery is located at Western Springs, 15 miles west of Chicago on the C. B. & Q. R. R., two blocks south of 47th street, on the continuation of East Boulevard.

Visitors are invited to inspect our stock at any time. We have a choice lot of specimens such as are not usually seen. Our customers will be pleased with the class of stock we send them.

Shipping Directions: All stock is sold F. O. B., Western Springs. Packing charges to be added on all orders for shrubs, dormant roses, fruits, trees and vines, at cost. Always give full and explicit shipping directions, as our responsibility ends on delivery to the express or freight office in good condition. **All trees, shrubs and plants shipped subject to customer assuming risk regarding their own State Nursery Inspection Regulations. Certificate furnished with each shipment.**

Where personal selection of stock is made at our Nursery we charge according to its value.

Specimens. This term is applied to plants that are perfect in height and diameter as well as shape, and are recommended for immediate effect.

ALMOND, Double Pink or Double White, 2 to 3 ft.

ALTHEA (Rose of Sharon) **Double Pink, Red or White.**

The above are for Spring Planting only. For prices see Spring Catalogue.

	Each	10	100
AMORPHA Fruticosa (False Indigo) 4 to 5 ft	$0 50	$4 00	.....
ARALIA Pentaphylla, 4 to 5 ft	50	4 00	$35 00
5 to 6 ft	60	5 00	.....
Spinosa, 4 to 5 ft	50	4 50	.....
5 to 6 ft	60	5 00	.....
BERBERIS Ilicifolia (Holly-leaved Barberry). 3 to 4 ft., balled and burlapped	1 50	10 00	.....
Thunbergii, 12 to 18 in., bushy	1000, $120.00	30	2 50	15 00
18 to 24 in., bushy	1000, $200.00	40	3 50	25 00
2 to 2½ ft	1000, $300.00	50	4 00	35 00
BOX BARBERRY, 3 years		40	3 50	25 00
CALYCANTHUS Floridus (Sweet Shrub) 18 to 24 in		35	3 00	25 00
2 to 3 ft		45	4 00	35 00
3 to 4 ft		55	5 00	.....
CARAGANA Arborescens. 2 to 3 ft	1000, $100.00	25	2 00	12 00
CEPHALANTHUS Occidentalis, Button Bush. 2 to 3 ft		40	3 50	25 00
CHIONANTHUS Virginica. 2 to 3 ft		75	.....	.....
CLETHRA Alnifolia. 2 to 3 ft		50	4 00	.....
CORCHORUS Japonicus Flore Plena. 2 to 3 ft		60	5 00	.....
CORNUS Mascula, Cornelian Cherry. 2 to 3 ft.,		40	3 00	.....
Sanguinea, European Red Osier. 3 to 4 ft		40	3 00	.....
Sericea 3 to 4 ft		35	3 00	25 00
Sibirica (Siberian Dogwood). 2 to 3 ft		40	3 50	25 00
3 to 4 ft		50	4 00	30 00
Stolonifera. 2 to 3 ft	1000, $120.00	25	2 00	15 00
3 to 4 ft		35	3 00	25 00
Stolonifera Aurea. 2 to 3 ft		40	3 50	25 00
3 to 4 ft		50	4 00	30 00
COTONEASTER Acutifolia. 2 to 3 ft		40	3 50	30 00
CRAB, Bechtel's Double-Flowering. 4 to 5 ft., extra fine		1 75	15 00	.....
5 to 6 ft		2 50	20 00	.....
CRATAEGUS Coccinea. 3 to 4 ft		65	5 00	.....
DEUTZIA Crenata fl. pl. 2 to 3 ft		40	3 00	.....
Pride of Rochester. 3 to 4 ft		35	3 00	.....
ELEAGNUS Angustifolia (Russian Olive.) 3 to 4 ft		40	3 50	30 00
EUONYMUS Alatus (Burning Bush). 3 to 4 ft		2 00	.....	.....
4 to 5 ft. specimen		3 00	.....	.....
Europaeus. 7 to 8 ft		90	7 50	.....
ELSCHOLTZIA Stauntoni. 3 to 4 ft		65	5 00	.....
EXOCHORDA Grandiflora. 2 to 3 ft		40	3 50	.....
FORSYTHIA Intermedia. 2 to 3 ft		40	3 50	25 00
3 to 4 ft		50	4 00	30 00
Suspensa. 2 to 3 ft		50	4 00	.....
HALESIA Tetraptera. 2 to 3 ft		75	.....	.....
HYDRANGEA Arborescens Grandiflora. 2-year		50	4 50	35 00
3-year		60	5 50	45 00
Paniculata Grandiflora. 2-year		50	4 50	35 00
3-year		60	5 50	45 00
LIGUSTRUM Amurense (Amoor Privet, North). 2 to 3 ft., bushy		35	2 50	15 00
3 to 4 ft., bushy		40	3 00	20 00
Ibota. 2 to 3 ft., bushy	1000, $120.00	30	2 50	15 00
3 to 4 ft., extra bushy	1000, $180.00	40	3 00	20 00
Ibolium. 2 to 3 ft		30	2 50	20 00
LILAC Alphonse Lavalle. 4 to 5 ft		1 25	10 00	.....
Charles X. 3 to 4 ft		1 00	7 50	.....
Charles Jolly. 3 to 4 ft		1 00	7 50	.....
Japonica, Tree Form. 6 ft		2 00	.....	.....
7 ft		2 50	.....	.....
8 ft		3 00	.....	.....
Josikaea. 3 to 4 ft		75	.....	.....
4 to 5 ft		1 00	.....	.....
Mad. Lemoine. 3 to 4 ft		1 00	.....	.....
4 to 5 feet		1 25	.....	.....
Marie Le Graye. 3 to 4 ft		1 00	.....	.....
4 to 5 feet		1 25	.....	.....
Michael Buchner. 3 to 4 ft		1 00	.....	.....
Persian Purple. 2 to 3 ft		50	4 50	.....
3 to 4 ft		65	5 50	.....
President Grevy. 2 to 3 ft		90	.....	.....
Souvenir de Louis Spaeth. 3 to 4 ft		1 00	.....	.....
Villosa. 3 to 4 ft		90	.....	.....
4 to 5 ft		1 00	.....	.....

LILAC—Continued	Each	10	100
Vulgaris Purpurea. 3 to 4 ft	$0 40	$3 50	$30 00
4 to 5 ft	45	4 00	35 00
5 to 6 ft	50	4 50	40 00
6 to 7 ft. Extra bushy	1 25	10 00	.....
New and Rare Lilacs. **Emil Gentil, Jean Macé, Marechal Lannes, President Fallieres, President Loubet, Vestale.** 12 to 18 in	1 25	.....	.....
Early Lilacs (Syringa Giraldi). Berryer, Claude Bernard, Lamartine, Mirabeau, Pascal, Vauban. 12 to 18 in	1 25	.....	.....
LONICERA Bella Albida. 3 to 4 ft	30	2 50	20 00
4 to 5 feet	40	3 50	25 00
Morrowii. 3 to 4 ft	40	3 50	30 00
Ruprechtiana. 4 to 5 ft	50	4 00	30 00
Tatarica Rosea. 2 to 3 ft	1000, $150.00	30	2 50	18 00
3 to 4 ft	1000, $180.00	40	3 00	20 00
Tatarica Rubra. 2 to 3 ft		30	2 50	20 00
MALUS Niedzwetzkyana. 7 to 8 ft		2 00	15 00	.....
MORUS, Tatarica (Russian Mulberry). 3 to 4 ft		30	2 50	20 00
6 to 7 ft		50	4 50	.....
PHILADELPHUS Avalanche. (Syringa). 2 to 3 ft		50	4 00	.....
Bouquet Blanc. 2 to 3 ft		50	4 00	.....
3 to 4 ft		65	5 00	.....
Coronarius. 3 to 4 ft		30	2 50	20 00
4 to 5 ft		40	3 50	25 00
Coronarius Aureus. Golden. 18 to 24 in		50	4 00	.....
Dame Blanche. 2 to 3 ft		60	5 50	.....
Grandiflorus, 3 to 4 ft	1000, $200.00	40	3 50	25 00
4 to 5 ft	1000, $250.00	50	4 00	30 00
Lemoinei. 2 to 3 ft		50	4 00	.....
Lemoinei Couquette. 3 to 4 ft		50	4 50	.....
Lemoinei Erectus. 18 to 24 in		40	3 50	25 00
Manteau d'Hermine. 18 to 24 in		50	4 00	.....
Nivalis. 4 to 5 ft		50	4 00	30 00
Virginal. 18 to 24 in		65	6 00	.....
Voie Lactee. 4 to 5 ft		1 25	.....	.....
POTENTILLA Fruticosa. 18 to 24 in		40	3 50	25 00
PRUNUS Triloba. 3 to 4 ft., tree form		1 00	9 00	.....
PYRUS Arbutifolia (Red Chokeberry). 3 to 4 ft		50	4 00	.....
RHAMNUS Catharticus (Buck Thorn). 2 to 3 ft		25	2 00	10 00
3 to 4 ft		30	2 50	15 00
Frangula. 2 to 3 ft		40	2 50	15 00
RHODOTYPOS Kerrioides. 2 to 3 feet		50	4 00	35 00
3 to 4 ft		60	5 00	40 00
RHUS Aromatica. 2 to 3 ft		50	4 00	30 00
Copallina. 4 to 5 ft		50	4 00	30 00
Glabra. 4 to 5 ft		40	3 00	20 00
Glabra Laciniata. 2 to 3 ft		40	3 50	30 00
Typhina Laciniata (Cut-leaved). 3 to 4 ft		35	2 50	15 00
4 to 5 ft		40	3 00	20 00
ROSA Blanda. 2-yr		30	2 50	20 00
Hugonis. 2-yr		1 10	.....	.....
3-year		1 50	.....	.....
Lucida. 2-yr		30	2 50	20 00
Rubiginosa. 2-yr		30	2 50	20 00
4-yrs		50	3 50	.....
Rugosa Covin Tree. 2-yr		1 00	9 00	.....
Rugosa F. J. Grootendorst. 2-yr		75	6 50	60 00
Rugosa Rubra. 2-yr		50	3 50	25 00
3 yrs		60	4 00	30 00
Setigera. 2-yr		30	2 50	.....
SALIX (Willow) **Babylonica.** 4 to 5 ft		40	3 50	25 00
Britzensis. 6 to 7 ft		50	3 50	.....
Discolor (Pussy Willow) 4 to 5 ft		35	3 00	20 00
5 to 6 ft		40	3 50	25 00
Laurifolia 4 to 5 ft		50	4 00	35 00
SAMBUCUS Canadensis. 3 to 4 ft		40	3 00	.....
Nigra Aurea. 4 to 5 ft		50	4 00	.....
Nigra Laciniata, 4 to 5 ft		50	4 00	.....
SPIRAEA Arguta Multiflora, 2 to 3 ft		50	4 50	35 00
Anthony Waterer, 18 in. to 24 in		50	4 00	30 00
2 to 3 ft		60	5 00	.....
Billardii, 3 to 4 ft		35	3 00	25 00
Caliosa Alba, 24 to 30 in		40	3 00	20 00
Callosa Froebeli, 18 to 24 in		40	3 50	20 00
24 to 30 in		50	4 00	30 00
Latifolia, 3 to 4 ft		40	3 50	25 00
Opulifolia, 4 to 5 ft		40	3 00	20 00
Opulifolia Aurea, 4 to 5 ft		40	3 50	25 00
5 to 6 ft		50	3 50	.....
Sorbifolia, 2 to 3 ft		40	3 00	.....
Thunbergii, 18 to 24 in		50	4 00	30 00
Van Houttei (Bridal Wreath) 2 to 3 ft		30	2 50	20 00
3 to 4 ft		50	3 50	25 00
4 to 5 ft		60	5 00	40 00
SYMPHORICARPUS (Snowberry) **Mollis,** 3 to 4 feet		50	3 50	25 00
Racemosus, 3 to 4 ft		50	3 50	25 00
Vulgaris (Indian Currant), 3 to 4 ft		40	2 50	20 00
TAMARIX Amurense, 4 to 5 ft		35	3 00	20 00
Chinensis, 4 to 5 ft		40	3 50	25 00
Hispida Aestivalis, 3 to 4 ft		40	3 50	30 00
VIBURNUM Dentatum, 2 to 3 ft		50	4 00	30 00
Lantana, 2 to 3 ft		50	4 00	.....
Lentago, 2 to 3 ft		50	4 00	30 00
Molle, 4 to 5 ft., extra bushy		60	4 50	.....
Opulus, 4 to 5 ft		75	6 50	.....
Opulus Nana, 6 to 8 in		30	2 50	.....
Opulus Sterile, 3 to 4 ft		70	6 00	.....
4 to 5 ft		90	7 00	.....
WEIGELIA Amabilis, 4 to 5 ft		70	6 00	.....
Candida, 3 to 4 ft		60	5 00	.....
Nana Variegata, 2 to 3 ft		50	4 00	.....
Rosea, 2 to 3 ft		40	3 00	20 00
3 to 4 ft		50	4 00	30 00

Ornamental and Shade Trees

	Each	Per 10	Per 100
ASH (Fraxinus Americana), American Ash.			
8 to 10 ft., 1½ to 2 in. caliper	$1 25	$10 00	$ 75 00
10 to 12 ft., 2 to 2½ in. caliper	1 50	12 50	100 00
CATALPA Bungei. 5 to 6 ft. stems, 2-year heads	2 00	15 00	.....
Kaempferi. 10 to 12 ft., 2½ to 3 in. caliper	2 50	20 00	.....
Speciosa. 10 to 12 ft., 1½ to 2 in. caliper	1 50	12 00	.....
10 to 12 ft., 2 to 2½ in. caliper	1 75	15 00	125 00
12 to 14 ft., 2½ to 3 in caliper	2 25	17 50	150 00
12 to 14 ft., 3 to 3½ in. caliper	3 00	22 50	175 00
ELM, American. 10 to 12 ft., 2 to 2¼ in. caliper, twice transplanted	3 00	29 00	275 00
10 to 12 ft., 2½ in. caliper, twice transplanted	4 00	37 50	350 00
12 to 14 ft., 3 in. caliper, twice transplanted	5 00	47 50	450 00
12 to 14 ft., 3½ in. caliper, twice transplanted	6 50	62 50	600 00
14 to 16 ft., 4 in. caliper, twice transplanted	10 00	90 00	.....
16 to 18 ft., 4½ in. caliper, twice transplanted	12 00	.....	.....
Camperris (English Elm).			
12 to 14 ft., 3 in. caliper, twice transplanted	6 00	55 00	.....
12 to 14 ft., 3½ in. caliper, twice transplanted	8 00	75 00	700 00
14 to 16 ft., 4 in. caliper, twice transplanted	12 00	110 00	1000 00
16 to 18 ft., 4½ in. caliper, twice transplanted	13 00	120 00	.....
18 to 20 ft., 5 in. caliper, twice transplanted	14 00	130 00	1200 00
18 to 20 ft., 5½ in. caliper, twice transplanted	15 00	135 00	.....
Moline. 8 to 10 ft., 1 to 1½ in. caliper	3 00	.....	.....
Globe-Headed. 5 ft. stems, 3-year heads	5 00	.....	.....
Vegetus (Huntington). 12 to 14 ft., 3 in. caliper, twice transplanted	6 00	55 00	.....
Wheatleyi (Wheatley's). 12 to 14 ft., 3 in. caliper, twice transplanted	4 50	40 00	.....
GINGKO BILOBA. 8 to 10 ft.	2 25	.....	.....
LOCUST, Honey. 8 to 10 ft.	1 25	10 00	75 00
10 to 12 ft. 1½ to 2 in. caliper	2 00	17 50	150 00
10 to 12 ft., 2 to 2½ in. caliper	3 00	25 00	200 00
MAPLE, Soft. 8 to 10 ft., 1½ to 2 in. caliper	1 50	12 50	.....
Cut-Leaved (Weirii). 8 to 10 ft., 1¼ to 1½ in. caliper	1 50	12 50	.....
Norway. 10 to 12 ft., 2 in. caliper, twice teansplanted	3 00	27 50	.....
12 to 15 ft., 2½ in. caliper, twice transpanted	4 00	37 50	.....
15 to 18 ft., 3 in. caliper, twice transplanted	5 00	45 00	.....
15 to 18 ft., 3½ in. caliper, twice transplanted	7 00	65 00	.....
18 to 20 ft., 4 in. caliper, twice transplanted	10 00	90 00	.....
18 to 20 ft., 4½ in. caliper, twice transplanted	14 00	.....	.....
Schwedleri 8 to 10 ft., 2 in. caliper, twice transplanted	6 00	55 00	.....
10 to 15 ft., 2½ in. caliper, twice transpanted	8 00	75 00	.....
15 to 18 ft., 3 in. caliper, twice transplanted	12 00	.....	.....
18 to 20 ft., 3½ in. caliperr, twice transplanted	15 00	.....	.....
18 to 20 ft., 4 in. caliper, twice transplanted	20 00	.....	.....
MULBERRY. Weeping. 5 to 6 ft. stem, 2-year heads	3.00	25 00	.....
5 to 6 ft. stems, 4-year heads, specimens..**$5.00** to	8 00	.....	.....
Russian. 6 to 7 ft.	50	4 50	.....
OAK (Burr Oak). 8 to 10 ft., 1½ to 2 in. caliper	2 25	20 00	.....
10 to 12 ft., 2 to 2½ in caliper	3 00	27 50	.....
Pin Oak. 10 to 12 ft., 2 to 2½ in. caliper	3 00	27 50	.....
12 to 15 ft., 3 to 3½ in. caliper	4 00	35 00	.....
Red Oak. 10 to 12 ft., 2 to 2½ in. caliper	3 00	27 50	.....
12 to 15 ft., 3 to 3½ in. caliper	4 00	35 00	.....
PLANE. American. 10 to 12 ft. 2-in. caliper	2 00	18 50	.....
12 to 14 ft. 2½ in. caliper	3 00	25 00	.....
12 to 14 ft. 3 in. caliper	4 00	35 00	.....
POPLAR Bolleana. (Silver) 8 to 10 ft., 2 in. caliper	2 50	20 00	.....
10 to 14 ft., 2½ in. caliper	3 50	30 00	.....
Carolina. 8 to 10 ft. 1 to 1½ in. caliper	75	6 50	50 00
10 to 12 ft., 1½ to 2 in. caliper	1 25	10 00	70 00
Lombardy. 8 to 10 ft.	70	6 00	40 00
10 to 12 ft.	1 00	8 00	60 00
TREE OF HEAVEN. 5 to 6 ft.	60	5 00	.....
6 to 8 ft.	75	6 00	.....
WALNUT, Japanese (Sieboldii). 8 to 10 ft., 2½ in. caliper	2 00	15 00	.....
10 to 12 ft., 3 in. caliper	3 00	20 00	.....
Black. 5 to 6 ft.	60	5 00	35 00

Vines

	Each	10	100
AKEBIA Quinata, 2-year	$0 50	$4 00	.....
AMPELOPSIS Engelmanii. 2-year	25	2 00	$12 00
Heterophylla. 3-year	40	3 00	.....
Muralis, 3-year	30	2 50	15 00
Quinquefolia, (Woodbine) 2-year	25	2 00	10 00
3-year	30	2 50	12 00
ARISTOLOCHIA (Dutchman's Pipe), 2-year	75	6 00	.....
BIGNONIA Radicans, 3-year	30	2 50	20 00
CELASTRUS Articulatus. 4-year	50	3 50	.....
Scandens. 2-year	40	3 00	25 00
CLEMATIS Small-Flowering Paniculata, 2-year	30	2 00	12 00
3-year	35	2 50	15 00
4-year	40	3 00	20 00
CLEMATIS. Large-Flowering. Henryi. Finest large single white. 2-yr	70	6 00	.....
Jackmanii. The popular dark, rich royal purple	75	7 00	.....
Mad. Ed. Andre. Large deep wine-red	70	6 00	.....
EUONYMUS Carrieri. 2-year	50	3 50	25 00
Radicans Vegetus. 2-yr	50	3 50	25 00
3-yr	60	4 50	35 00
4-yr	75	6 00	.....
6-yr. Specimen	2 00	.....	.....
LONICERA Japonica Halleana (Hall's Japanese) 2-yr.	40	3 00	20 00
Sempervirens. (Scarlet Trumpet). 2-yr	40	3 00	20 00
LYCIUM Barbarum, (Matrimony Vine) 3-year	35	3 00	20 00
WISTARIA Magnifica, 2-year	50	4 00	25 00
3-yr	60	4 50	30 00

Fruit Trees

Since we grow these Fruit Trees mainly for our retail trade the quality is vastly superior to the stock ordinarily offered by Nurserymen, hence prices should not be compared to ordinary fruit tree stock. Our trees are just what the better class of retail customers require.

APPLES

We offer the following selected varieties in the 4 and 5 ft. 11-16 in. caliper. Each, **75c**; 10 for **$6.50.**

- ✻**Autumn Strawberry**
- +**Banana.**
- ✻**Black Ben Davis.**
- +**Duchess**
- ✻**Grimes' Golden.**
- **Liveland Raspberry**
- ✻**McIntosh Red**
- ✻**Northwestern Greening.**
- ✻**Red Astrachan.**
- **Snow** (Fameuse).
- +**Wealthy**
- +**Winesap.**
- +**Baldwin.**
- ✻**Ben Davis.**
- +**Delicious.**
- **Early Harvest.**
- ✻**Jonathan.**
- **Maiden's Blush**
- +**Northern Spy.**
- **Perry Russett**
- **Rome Beauty.**
- **Tolman Sweet.**
- **Wagener.**
- ✻**Yellow Transparent.**

A few of the above varieties we have to offer in larger sizes. Those marked with + in the 6 to 7 ft. size at **$1.50** each, 10 for **$12.50**. Those marked with ✻ in the 8 to 10 ft. size at **$2.50** each, **$22.50** per 10.

CRAB APPLES

Sizes and prices same as apples.

- ✻**Hyslop.**
- ✻**Siberian.** Large, golden-yellow.
- ✻**Transcendant.**
- ✻**Whitney.**

PEARS

IN SIZES 4 TO 6 FEET., 11-16 in. PRICE, $1.00 EACH; TEN for $9.00.

- **Bartlett.**
- **Clapp's Favorite.**
- **Duchess.**
- **Early Harvest.**
- **Flemish Beauty.**
- **Kieffer.**
- **Koonce.**
- **Seckel.**

CHERRIES

	Each	10
Early Richmond. 4 to 5 ft.,	Each	10
2-yr., 11-16 in. and up	$1.00	$9.00
Montmorency. 4 to 5 ft.		
2-yr. 11-16 in. and up	1.00	9.00

Mushroom Spawn and Profitable Greenhouse Vegetables

Mushroom Spawn

(LAMBERT'S SPORE CULTURE)

Thousands of people are successfully raising delicious mushrooms in their greenhouses, basements, and outbuildings. Write for free leaflet on culture. This vegetable is produced by planting Spawn. Our Spawn is always fresh; monthly shipments are received from our own manufacturers.

The following strains produce fairly true to type:

No. 7. Brown. (Bohemia.) Very hardy and a good producer.

No. 8. Cream Columbia. Mammoth Strain. Hardy and prolific.

No. 9. White Alaska. Mammoth Strain. A most popular sort with growers for the market.

New Spore Culture. The latest process of manufacture. A much hardier and more prolific spawn than any yet produced. **Price,** Lambert's spore culture brick (weight 1½ lb.), **35c**; 2 bricks for **65c**; 5 bricks, **$1.50**; 10 bricks, **$2.50**; 100 bricks, **$19.00.** Not prepaid.

Bottle-Spawn

Under ideal conditions of temperature and moisture, loose or bottle-spawn will start running sooner and give quicker results than the brick spawn. **Price, $12.00** per case of one dozen bottles, not prepaid. One bottle to 50 sq. ft. We do not break the cases.

ENGLISH SPAWN. A very superior strain to the old English Milltrack Spawn. We are one of the largest handlers in the United States; fresh importations every few weeks (weight per brick 1 lb.). **Price,** brick, **20c**; 2 bricks, **40c**; 8 bricks, **$1.40**; 25 lbs., **$2.65**; 100 lbs., **$10.00**, not prepaid; if shipped from New York, **$9.50** per 100 lbs., not prepaid. Special prices on half-ton lots and up.

Lettuce

GRAND RAPIDS FORCING. Vaughan's Selected Stock For Greenhouse Use. This grand forcing variety is the hardiest of all sorts for greenhouse use and is planted now to the exclusion of almost all other sorts for the purpose. Our strain cannot be surpassed in quality. Bred from single plant selections. **Vaughan's Extra Selected Stock. Pkt., 10c; oz., 20c; 2 oz., 30c; ¼ lb., 50c; 1 lb., $2.00.**

Tomatoes

For Under Glass. Best Re-selected Stocks of High Germination.
Comet (Scarlet). **Sterling Castle** (Scarlet), **Sunrise** (Scarlet).
Hubert's Marvel (round like an apple), **Frogmore Selected** (Scarlet).
Above varieties, pkt., each, **25c**; oz., **50c.**
Best of All and **Lorillard** (two old standards). Pkt., each, **10c**; oz., **35c.**
Lister's Prolific (new). Latest popular English sort. Pkt., **25c**; oz., **50c.**
New Globe, Chalk's Early Jewel and **Bonny Best,** American forcing varieties. Pkt., **10c**; oz., **35c.**

NEW CUCUMBER—"The Vaughan"

The Vaughan. (The best American Cucumber.) Darker, thinner, longer and more prolific than the old standards. Pkt., **10c**; oz., **35c**; ¼ lb., **$1.10.**
Davis' Perfect. (Vaughan's Select Stock.) Selected for length and tapering ends. Extra fine color. Stock seed selected for forcing. Pkt., **10c**; ½ oz., **50c**; oz., **85c.**

CUCUMBER—English Frame Varieties

Rollison's Telegraph. Greenhouse, English grown. Pkt., **25c**; ¼ oz., **$2.50.**
Vaughan's Prolific Forcing. Pkt., **20c**; oz., **$1.00.**

Radish

Improved Early Scarlet Globe. Vaughan's Selected Stock. The stand radish for hot-bed and forcing use. An unequaled strain of this mo sort. Oz., **10c**; ¼ lb., **30c**; 1 lb., **$1.00.**

Vaughan's Flower Seeds

SPECIAL CASH DISCOUNT 10 PER CENT on orders over $2.00 for Flower Seeds, if the cash is enclosed. Except Cyclamen, the prices of which are net and 2 per cent on Asparagus.

Condensed List for Early Sowing

For complete list of Flower Seeds see Spring Florist Catalogue issued Jan. 1 each year.

BEGONIA

			Trade Pkt.
Gracilis Luminosa. Foliage lustrous reddish brown, the flowers are a fiery dark scarlet	½ oz.,	$2.00	$0.50
Prima Donna. Large transparent rose flowers, shading to carmine	½ oz.,	2.40	.50
Semperflorens Atropurpurea Vernon. Red-leaved and red-flowered	¼ oz.,	.50	.35
A. Martin. Large, brilliant crimson-scarlet with dark foliage	¼ oz.,	1.50	.50
Cardinal. (Dwarf Vernon). Foliage reddish-brown with red flowers	¼ oz.,	1.00	.50
Flame of Love. 1 ft. Scarlet flowers with shining golden yellow stamens. Foliage bright green tinted brown		...	.50
Melaine. White with pink edge		...	.50
Erfordia. Rosy carmine flowers	½ oz.,	2.00	.50
Mignon, Bright salmon-scarlet	½ oz.,	2.40	.50
Wurttembergia. Blood-red	½ oz.,	1.20	.50
Single Tuberous Rooted. Finest mixed	½ oz.,	2.50	.50
Single Tuberous Rooted. Frilled	½ oz.,	3.00	.50
Tuberous Rooted, Narcissus Flowered		...	.35
Lloydii. This variety is excellent for hanging baskets owing to its drooping habit		....	.35
Double Tuberous Rooted. Best mixed	¼ oz.,	3.00	1.00

Browallia Speciosa Major. For indoor or bedding out ½ oz. **90c** 500 seeds **.35**

BELLIS OR DOUBLE DAISY

		Trade Pkt.	Oz.
Vaughan's Mammoth Mixture	⅛ oz.,	$0.40	$0.25	$2.40
Vaughan's Mammoth, White	⅛ oz.,	.50	.35	3.00
Vaughan's Mammoth, Pink	⅛ oz.,	.50	.35	3.00
Double Extra Choice, mixed	⅛ oz.,	.35	.25	2.00
Longfellow, Dark pink	⅛ oz.,	.35	.25	2.40
Snowball, Double white	⅛ oz.,	.35	.25	2.40
Double Red	⅛ oz.,	1.00	.50	....
Double Rosy White, quilled	⅛ oz.,	1.00	.50	....
Monstrosa Double Pink	⅛ oz.,	.55	.35	3.60
Double White	⅛ oz.,	.55	.35	3.60
Mixed	⅛ oz.,	.50	.35	3.20

		Trade Pkt.	Oz.
AGERATUM Mexicanum. Imperial Dwarf Blue. Compact		$0.10	$0.50
Mexicanum. Imperial Dwarf White		.10	.50
Blue Perfection, best dark blue bedder		.10	.50
Princess Victoria Louise, light blue with white center		.10	.40
ALYSSUM Maritimum, (Sweet Alyssum)	lb.,	$2.00	.05	.20
Vaughan's Little Gem, extra fine strain	lb.,	6.00	.10	.60

ANTIRRHINUM

			Trade Pkt.	Oz.
Amber Queen. Canary yellow overlaid chamois pink	¼ oz.,	$0.30	$0.20	$1.00
Brilliant Scarlet	¼ oz.,	.20	.10	.60
Cottage Maid, pale pink, white throat	¼ oz.,	.25	.15	.80
Dark Rose, coral red	¼ oz.,	.20	.10	.60
Dorothy, terra cotta pink suffused primrose; excellent for florist's use		...	1.00	....
Golden King, yellow	¼ oz.,	.20	.10	.60
Golden Queen, semi-tall,	¼ oz.,	.25	.15	.80
Harmony, rich terra cotta pink, yellow center	¼ oz.,	.30	.20	1.00
Helen, lovely salmon		...	1.00	....
Nelrose, salmon-pink	¼ oz.,	1.00	.25	....
Orlando, bronze		...	1.00	....
Philadelphia Pink, tall, dark pink		...	1.00	....
Queen of the North, semi-tall, white. (Phelp's white)	¼ oz.,	.25	.15	.80
Queen Victoria, pure white	¼ oz.,	.20	.10	.60
Rose Dore, salmon-rose	¼ oz.,	.25	.15	.80
Rose Queen, rose-pink, white crest	¼ oz.,	.20	.10	.60
Silver Pink, deep pink self	⅛ oz.,	1.00	.25	....
The Fawn, terra cotta, pink and pale yellow	¼ oz.,	.35	.15	....
Venus, apple blossom pink	¼ oz.,	.20	.10	.60
Vaughan's Special Mixture, extra	¼ oz.,	.30	.20	1.00

MAXIMUM, New Giant Flowered

		Trade Pkt.	Oz.
These produce individual flowers 2 to 2½ inches wide on strong sturdy stems, each blossom set closely on the stalk.		$0.30	...
Copper King, copper shades		.25	$2.00
Defiance, scarlet		.25	2.00
Fairy Queen, terra cotta		.25	2.00
Gotelind, pale orange		.25	....
Maralda, coppery carmine		.50	....
Old Gold, beautiful art shades		.15	.90
Purple King, rich, velvety purple	¼ oz., 25c	.25	....
Ruby, rich velvety ruby red		.25	....
Snowflake, white		.15	....
Many kinds mixed	¼ oz., 35c	.25	....

ASPARAGUS

A. Plumosus Nanus, carefully harvested, hand-picked, plump, well matured seed of this variety is a **specialty** with us.

True Flat Leaf Type, High Germination

Per 1000		Per 1,000
1,000 lots	$1.75	25,000 to 50,000 lots	$1.35
5,000 to 10,000 lots	1.50	50,000 to 100,000 lots	1.25
10,000 to 25,000 lots	1.40		

Sprengeri. 100 seeds, **25c**; 250 seeds, **50c**; 1000 seeds, **$1.00**; 5000 seeds, **$4.50**

	Trade Pkt.	Oz.
M. Double Alba Perfecta. This is the largest and best white	$0.15	$0.80
n Pink, chamois	.15	.80

CALENDULA

The Ball. Introduction of 1922. This new Orange Calendula represents a very great improvement in size, length of stem, and fullness of flowers. It has exhibited these superior characteristics uniformly for the past 4 years not only with the originator, but with other growers. Trade packet of ¼ oz., **$1.00**; ½ oz., **$1.75**; 1 oz. for **$3.00.**

Orange King. Select stock. The outer petals are slightly imbricated, while those of the center are curved like those of the peony. Color rich dark orange. Lb., **$6.00**; oz., **60c**; trade pkt., **20c.**

Sulphurea Plena. Select. Double sulphur-yellow. Lb., **$6.00**; oz., **60c**; trade pkt., **20c.**

Apricot. New color. Trade pkt., **10c**; oz., **40c.**

CANDYTUFT

Giant Hyacinth-Flowered, White. Select stock. 1 ft. The flower heads are of immense size, 6 inches long and 2 inches across, resembling a Dutch Hyacinth Lb., **$6.00**; oz., **50c**; trade pkt., **15c.**

Umbellata Lilacina. Select stock. Trade pkt., **10c**; oz., **40c**; lb., **$4.00.**
Carminea. Carmine. Lb., **$3.20**; trade pkt., **10c**; oz., **30c.**
Purpurea. Crimson. Lb., **$3.20**; trade pkt., **10c**; oz., **30c.**
Rose Cardinal. New color. Lb., **$5.00**; trade pkt., **10c**; oz., **50c.**

CENTAUREA CYANUS—Double Blue. 2 ft. Plant is vigorous and the flowers are semi-double and have remarkable lasting quality when cut.
Lb., **$4.00**; oz., **40c**; trade pkt., **10c.**
Double Pink. Lb., **$4.40**; oz., **40c**; trade pkt., **10c.**
Double Mauve. Trade pkt., **10c**; oz., **40c.**
Double Pure White. Trade pkt., **15c**; oz., **60c.**

CHRYSANTHEMUM

The Carinatum or single varieties may be used to follow "mums." They produce long stiff stemmed flowers in attractive shades and color combinations. Garfield Park conservatory in Chicago exhibited many of them in their spring show this year. Blooms keep well in water for a long time.

Burridgeanum. Pure white petals with zone of rich brownish red, and inner zone of yellow surrounding the dark brown disc. Trade pkt., **10c**; oz., **40c.**

Eclipse (Chameleon). Clear yellow petals with dark disc. Trade pkt., **10c**; oz., **40c.**

Morning Star. Petals primrose-yellow with halo of deeper yellow; dark yellow disc. Trade pkt., **10c**; oz., **40c.**

Evening Star. Rich sunflower-yellow, disc dark yellow. Trade pkt. **10c**; oz., **40c.**

Northern Star. Large pure white fringed petals with canary-yellow zone around a dark brown eye. Trade pkt., **10c**; oz., **40c.**

The Sultan. Rich wallflower-red with a narrow yellow zone around the brown disc. Trade pkt., **10c**; oz., **40c.**

Vaughan's Cyclamen

GIANT ENGLISH GROWN

Prices (except where noted)—100 seeds, **$1.40**; 1000 seeds, **$12.00** net.
Pink Pearl. Lovely pale salmon-pink. 100 seeds, **$1.60**; 1000 seeds, **$14.00.**
Cherry Ripe. Nearly scarlet. 100 seeds, **$1.60**; 1000 seeds, **$15.00.**
Saint George. Foliage is beautifully margined with bright silver, not unlike the Begonia Rex, and the flowers are a rich salmon color.
Crimson Saint George. Foliage is beautifully margined and ornamented with bright silver. Flower vivid crimson.
Mrs. L. M. Graves. The color is an intense and brilliant salmon-scarlet.
Brilliant Giganteum. Fiery crimson flowers, 100 seeds **$1.60**; 1000 seeds, **$14.00.**
Queen Mary. Salmon with claret base.
Rosy Morn. Delicate rose color. Claret base.
Grandiflorum Album. The largest giant white.
Excelsior. White with red base. Extra large flowers.
Duke of Fife. Dark rose.
Phoenix. Light red.
Princess of Wales. Deep pink.
Princess May. Pale pink.
Salmon King. Salmon.
Vulvan. Deepest blood red.
English Varieties, Mixed. From separate sorts. 100 seeds, **$1.20**; 1000 seeds, **$10.00.**

PERSICUM GIGANTEUM	100 Seeds	1000 Seeds
Rosea Superba. Deep shell-pink	$1.20	$10.00
Pearl of Zehlendorf. Dark salmon	1.60	14.00
Rose of Zehlendorf. Light salmon	1.40	12.00
Glory of Wandsbek. Salmon	1.50	12.00
Wine Red. Very large and fine	1.20	10.00
Rose von Wandsbek	1.40	12.00
Blood Red	1.20	10.00
Salmon Scarlet	1.60	14.00
Daybreak. Delicate pink	1.20	10.00
Pure White. Very large	1.20	10.00
White with Pink Eye. Very large and fine	1.20	10.00
Rokoko. Frilled, rose	1.60	14.00

	Trade pkt.	Oz.
CINERARIA. Maritima Candidissima, for bedding	$0.10	$0.40
Diamond. Leaves pure white	.10	.40

CLARKIA

These are popular annuals, producing lovely long-stemmed flowers in many bright and attractive colors. They prefer poor soil and crowded conditions, and do better if starved. A good "catch crop." Flowers open in water readily.

	Trade pkt.	Oz.
Apple Blossom. Double apple blossom pink	$0.15	$0.60
Chamois	.15	.60
Flesh. Double flesh pink	.15	.60
Queen Mary. Lovely rose carmine	.15	.60
Salmon Pink. Double salmon	.15	.60
Scarlet Queen. The flowers are a double orange-salmon and develop to a glowing orange-scarlet	.15	.60
White Prince. Very double, pure white	.15	.60
Vaughan's Special Mixture. Made up especially from the above named varieties	.15	.60

COBAEA. Scandens. Purple lb., $4.00	.10	.40
Scandens Flore Albo. White	.15	.80
COLEUS. Vaughan's Rainbow Mixture ⅛ oz., $1.60	.50	....
Fine Mixed ⅛ oz., 50c	.35	....
Extra Choice Mixed. Large-leaved ⅛ oz., $1.00	.35	....
Large-leaved Copper-colored	.50	....
Laciniated and Fringed	.50	...
CYPERUS. Alternifolius. (Umbrella Plant)	.20	1.00
DAISY. Shasta, Alaska ¼ oz., 50c	.35	1.80
DIDISCUS. Coeruleus. (Lavender Lace Flower.) Long stemmed lavender flowers; look like blossoms of Queen's Lace Handkerchief. A constant bloomer. Sow about Nov. 1st, and shift into 2-inch pots and plant in beds to follow "Mums" ¼ oz., 40c	.25	1.20
DRACAENA. Indivisa. Narrow green leaves. This variety is indispensible for window boxes, vases, hanging boxes, etc. lb., $4.00	.10	.40
Indivisa Latifolia	.15	.80
Lineata	.15	.60
Australis. Green and red leaves	.15	.80
EXACUM. Affine. Blue. Fine for pots and baskets 2000 seeds, $1.00		

TYPE OF OUR CYCLAMEN

FORGET-ME-NOT (Myosotis)

	Trade Pkt.	Oz.
Alpestris. Blue	$0.15	$0.80
White	.15	.80
Rosea. Pink	.15	.80
Eliza Fonrobert. True	.20	1.00
Victoria. Sky-blue	.25	1.60
Indigo Blue	.20	1.00
Messidor. Large indigo blue flowers, produced on long stems	.25	1.40
Pink Bouquet (new). Very fine for bedding and pots ⅛ oz., 60c	.35	...
Dissitiflora. Rich blue, early ⅛ oz., 50c	.35	....
Palustris. True ¼ oz. 60c	.35	2.00
Semperflorens ¼ oz , 60c	.35	2.00
Fairy Queen ¼ oz., 60c	.25	....
Vaughan's Early and Late-Flowering	.25	1.40
Oblongata. Blue Bird, new. ⅛ oz., $1.50; pkt., 250 seeds, 50c	...	....
Perfecta	.25	1.40
Hybrida Star of Love. Very free-flowering	.50	....
Ruth Fischer ⅛ oz., $1.00	.50	....

FREESIA. Rainbow Hybrids. (Ragioneri Hybrids.) The new colored Freesias lb., $10.00	.25	1.00
FUCHSIA. Single mixed 1000 seeds, $3.50; 200 seeds, 80c	...	....
Double mixed 1000 seeds, $3.50; 200 seeds, 80c	...	....
GERANIUM. Apple scented 1000 seeds, $2.50; 100 seeds, 30c	...	...
Zonale. Single, extra large-flowering, mixed, very choice	.25	1.60
GERBERA. Jamesoni Hybrids. Long stemmed daisy-like flowers in many attractive shades including salmon, red and orange. The individual flowers are as large as a Shasta Daisy or Pyrethrum Roseum. Seed should be sown upright in the soil. In the extreme West and South it winters over without protection 1000 seeds, $5.00; 100 seeds, 65c	...	....
GREVILLEA. Robusta (Silk Oak)	.15	.60
GYPSOPHILA. Elegans Grandiflora Alba. Covent Garden Strain. Lb., $1.60; ¼ lb., 45c	...	.15
HUNNEMANNIA. Fumariaefolia (Bush Escholtzia). 1½ ft. The plants grow into a shrubby bush and produce their large cup-shaped flowers 3 inches across on stems 12 in. long. The color is of clear, bright yellow, the petals are broad and crinkled, like crushed satin. The cut blooms keep in water two weeks. A good "catch" crop. Lb., $5.00	.10	.50
IPOMOEA. Noctiflora. (Moonflower.) White seeded lb., $3.40	.10	.30
Noctiflora. Black seeded lb., 3.40	.10	.30
Giant Pink. (Northern Light) lb., 4.00	.15	.40
Bona Nox. Large blue flowers lb., 2.00	.05	.15
Setosa. (Brazilian Morning Glory) lb., 3.00	.10	.30
ISOLOMA. Hirsutum Multiflorum Hybridum. New, fine for pots Leaves similar to the Gloxinia, are rich green, reverse side and stem covered with red hair. The flowers are not unlike a Pentstemon and produced freely in various color combinations on long stems. Culture same as Gloxinia. Blooms about six months from seed	1.00	
LANTANA. Bruant's New Dwarf Hybrids. Mixed	.10	
Hybrida. Mixed	.10	

Vaughan's Giant Pansies

International

Vaughan's International Pansy Mixture. This mixture contains the best of the world's best Pansy growers. It is composed of all the separate colors of the Giant varieties as well as special strains of Bugnot, Masterpiece, Triumph of the Giants, and other special mixtures of the most noted Pansy growers. We feel sure that a better, more complete mixture is not to be had anywhere or at any price and confidently recommend to our customers whose trade demands a superior article and who take pride in supplying something better than can ordinarily be had. Trade pkt., **50c**; ⅛ oz., **$1.25**; ½ oz., **$4.00**; oz., **$8.00**.

Giant Mixture

Embraces, besides all the separate shades and colors, five special strains not listed elsewhere, and which can only be had in this and our International Mixture. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau and the splendid Cassier strain. Trade pkt., **50c**; ⅛ oz., **75c**; oz., **$5.00**; ¼ lb., **$18.00**.

New Early-Flowering Giant Pansies

This new strain produces its giant flowers about four weeks earlier than other known types. In March, when the old type pansies hardly show any buds the plants of the new strain bore from 3 to 5 of their giant flowers.

Early Elowering Giant (Hyemalis),
Yellow, with dark eye.
Dark Blue.
Light Blue.
Ice King, white with black eye.
Jupiter, dark purple violet.
Mars, cornflower-blue.
North Pole, pure white.
Helio, pure yellow.
Wodan, black.

Each of the above early-flowering. Trade Pkt., **25c**; ¼ oz., **50c**; oz., **$1.60**.
Mixed. Trade Pkt., **25c**; ¼ oz., **40c**; oz., **$1.40**.

Vaughan's Cut Flower Mixture

This mixture is put up by ourselves and contains mostly light colored sorts. We have sold this mixture for several seasons to some of our Chicago cut-flower growers, who have realized big returns from the sale of flowers. Pansies are as easily grown as violets, require less care and bring better results. Trade pkt., **25c**; ⅛ oz., **60c**; oz., **$4.00**.

Chicago Parks Bedding Mixture

This is a mixture made by ourselves from 20 different and distinct varieties of this type. While the flowers of this strain do not grow as large as those of the Giant Pansies, they excel them by a much greater number of flowers to a plant. Trade Pkt., **15c**; oz., **$1.00**; lb., **$12.00**.

Vaughan's P. P. (Popular Price) Pansy Mixture

This mixture, like all "Vaughan" mixtures, is made up by ourselves from separate colors and strains of the Giant and Chicago Parks Bedding types and will furnish a large variety of colors with a good proportion of giant flowers. Trade pkt., **25c**; ¼ oz., **70c**; oz., **$2.40**; lb., **$28.00**.

Pansy—Vaughan's Giant Sorts

	Trade pkt.	¼ oz.	Oz.
Adonis, light blue white center	$0.15	$0.50	$2.00
Auricula Colors, metallic shades	.25	.50	1.80
Aurora, pure white without blotches	.25	.45	1.60
Azure Blue	.15	.60	2.00
Beaconsfield, light lavender and rich purple	.25	.45	1.60
Black, large, true black	.25	.45	1.60
Bridesmaid, shades of white, shining rose. ⅛ oz., 40c.	.25	...	2.40
Bugnot, shades of red, bronze and reddish cardinal ⅛ oz., 50c	.35	...	3.00
Cassier, 3 and 5-spotted, an A1 strain. ⅛ oz., 40c	.25	...	2.60
Cardinal, brilliant red	.35	.65	2.40
Diana, cream color	.25	...	....
Emperor Francis Joseph, white with violet spots	.25	.65	2.60
Emperor William, dark navy blue	.25	.45	1.60
Eros. Purple, yellow border. ⅛ oz., 40c	.25	...	....
Fiery Faces, red with black blotches	.25	.45	1.60
Freya, violet purple, silver edged	.25	.60	2.00
Golden Queen, clear golden-yellow	.25	.45	1.60
Goliath Golden Queen	.25	.65	2.40
Indigo King, Indigo blue	.25	.50	1.80
Lavender	.25	...	....
Light Blue	.25	.40	1.40
Madame Perret, lovely shades of pink and rose	.25	.50	1.80
Masterpiece—Giant Curled or Spencer. The colors are superb, mostly red and brown shades	.35	.80	3.00
Mauve Queen	.25	.50	1.80
Mercury, deep purple red	$0.25	$0.60	$2.20
Orchid-Flowered, mixed, the ground color of the flowers is light, the petals being marked with large brown blotches which diffuse into rays and veins towards the edge	.25	.60	2.00
Orchid Flowered Mammoth, greenish yellow shades, with large purple blotches, large flowers	.25	.65	2.40
Parisian Striped	.25	.50	1.80
Paris Market, an improved strain of Trimardeau mixed	.25	.50	1.80
Pheasant's Eye, sky-blue edged, violet	.25	.50	1.80
Pink, lovely shades of pink, same as Hydrangea	.25	.50	1.80
President Carnot, five blotched white	.25	.65	2.40
President McKinley, five blotched yellow	.25	.65	2.40
Pretiosa, dark purple on white ground	.25	.65	2.40
Prince Bismarck, bronze and light brown	.25	.45	1.60
Prince Henry. Darkest blue	.25	.45	1.60
Purple, very large, rich deep purple	.25	.45	1.60
Purple King	.25	.55	2.00
Ruby Red. Purplish red shades	.25	.60	2.00
Striped, mahogany striped and flaked white	.25	.50	1.60
Trimardeau, mixed, many colors. Lb., $14.00	.15	.35	1.20
Victoria, vivid red	.25	.50	1.80
Violet Blue, a very pleasing shade	.25	.50	1.60
Volcano, dark red, blotched, Masterpiece type. ⅛ oz., 45c	.25	...	3.00
White, with dark eye, very large	.25	.45	1.60
Yellow, with dark eye, immense flowers	.25	.45	1.60

LARKSPUR

We recommend these Larkspurs as cut flowers for under glass to follow "mums" or sweet peas.

	Trade pkt.	Oz.
Blue Butterfly	$0.15	$0.80
Lavender Butterfly	.15	.80
Stock-Flowered, Newport Pink. lb., $6.00	.15	.60
Exquisite Pink, new extra choice	.20	1.00
White. lb., $5.00	.10	.50
Bright Rose. lb., $5.00	.10	.50
Flesh Lilac Dark Blue Sky-Blue Each of the above. lb., $5.00	.10	.50
Mixed. lb., $3.60	.10	.40
Vaughan's Special Mixture Annual Larkspur	.15	.60

LILIUM REGALE (The Regal Lily)

It is absolutely hardy and is excellent for forcing. The flowers are white, lightly suffused with pink, with a beautiful shade of canary-yellow as the ter, and extending part way up the trumpet. It is delightfully perfumed. s out of doors early in July, and seedling bulbs will flower the second 000 seeds, **$2.50**; 100 seeds, **40c**.

LOBELIA

	Trade pkt.	Oz.
Erinus Crystal Palace Compacta, true. ¼ oz., 60c	$0.25	$2.00
Speciosa, dark flowers and foliage, true	.20	1.00
Emperor William, dwarf. ¼ oz., 50c	.25	1.60
White Lady, dwarf	.25	1.80
Pumila Splendens. Bedding Queen. Dark blue, white eye, dwarf. ¼ oz., 60c	.25	2.00
Alba Snowball	.25	1.80
Rosea	.25	...
Speciosa Superba Compacta New. Dark blue, white eye, dark foliage. ¼ oz., 60c	.25	2.00
Prima Donna. Velvety maroon	.15	
White	.15	.80
Gracilis, blue	.10	.80
Mixed	.15	.80
Hamburgia, good for hanging baskets. ¼ oz., 50c	.20	....
Hybrida, Sapphire, for hanging basket. ⅛ oz., 50c	.25	....

LUPINUS

Free-flowering, easily grown annuals, with long, graceful spikes of rich and various colored pea-shaped flowers; valuable for cutting to follow "mums" or sweet peas as a "catch crop."

	Lb.	Trade pkt.	Oz.
Hartwegi, Dark Blue	$3.20	$0.10	$0.30
Light Blue	3.20	.10	.30
Roseus	3.20	.10	.30
Alba	3.20	.10	.30
Annual Yellow. Takes well on the Chicago market	3.60	.10	.30
MAURANDIA, mixed		.25	1.40

MIGNONETTE

	Trade pkt.	Oz.
True Machet. Vaughan's Selected Stock. The seed we offer produces dwarf, vigorous plants of pyramidal growth with very thick, stout flower stock. ¼ oz., 20c	$0.10	$0.60
Vaughan's Giant Rocket. The flowers are wonderfully fragrant and produced in great abundance. ¼ oz., 50c	.25	1.60
New York Market. Our seed is greenhouse-grown, raised by a most careful grower. The plants grow from 2 to 3 feet high and produce flower spikes up to 20 inches long, according to the quality of the soil, weather and treatment. ¼ oz., $1.00	.50	7.00
MIMULUS. Tigrinus, Mixed. ¼ oz., 60c	.25	....
Fl. Pl., (Double Monkey Flower). ⅛ oz., 50c	.35	....
New Large-Flowering, single	.35	....
NEMESIA. Grandiflora Comp. Triumph	.35	....
Blue Gem	.35	....
Strumosa Suttoni, orange	.35	....
Scarlet	.35	....
Rose	.35	....
Mixed	.35	1.80

Petunia

Single Small-Flowered Sorts

For complete list of Petunias please see our Spring Catalogue.

	Trade Pkt.	Oz.
Blotched and striped (Inimitable.)	$0.20	$1.00
General Dodds. Blood-red. ¼ oz., 40c	.25	1.20
Countess of Ellesmere. Pink with white throat	.10	.80
Lord Courtenay. Brilliant rose, yellow throat. ¼ oz., 50c	.25	....
Howard's Star, Improved. One of the best for hanging baskets. ¼ oz., 50c	.25	1.60

Single Small-Flowered Dwarf Sorts

Blue Bird, deep violet, extra fine	.25	2.00
Rosy Morn. Select stock. ¼ oz., 75c	.50	....
Snowball. Dwarf white. ¼ oz., 45c	.25	1.40
Rose of Heaven, beautiful pink, very dwarf. ¼ oz., 60c	.25	2.00
Vaughan's Special Dwarf Mixed. small-flowering, ¼ oz., 50c	.25	1.60

Large-Flowering—Single

(About 1000 Seeds in Trade Packet)

The flowers in this section measure from 3 to 4 inches in diameter.

		Trade pkt.	Oz.
Balcony Blue	1-16 oz., $0.50	$0.25	....
Balcony Rose	1-16 oz., .50	.25	....
Balcony White	1-16 oz., .50	.25	....
Royal Purple. (Vaughan's Imperial Blue). Flowers of medium size, of great substance and of the richest velvety pure blue	¼ oz., 1.50	.50	....
Triumph Pink. Flowers are large, beautifully ruffled and of clear bright pink, a fine bedder	¼ oz., 2.50	1.00	....
Pink Glory. A pure flame rose pink, slightly ruffled. A compact grower and free bloomer. A fine bedder and splendid pot plant	¼ oz., 2.50	1.00	....
Pride of Portland. Deep rose fringed	¼ oz., 1.50	.50	....
Scarlet Beauty. Scarlet fringed	¼ oz., 1.50	.50	....
Elk's Pride. Plain edged black purple	¼ oz., 1.50	.50	....

Giant-Flowered—Single

The flowers in this section measure from 5 to 7 inches across.

White with yellow throat	1-32 oz.,	1.00	.50	....
Copper-Rose		....	1.00	....
German Empress, lilac veined purple	1-64 oz.,	1.00	.50	....
Giants of California, mixed	1-32 oz.,	1.50	.50	....
Triumph of the Giants, extra choice mixture	1-32 oz.,	1.50	.50	....
Vaughan's Best Mixture of large-flowering single sorts	1-32 oz.,	1.60	50	....

Small-Flowering—Double

Double Small-Flowering, finest mixed	1-64 oz.,	1.50	.75	....

Large-Flowering—Double

Double Large-Flowering, fringed, best mixed, 500 seeds, 75c; 1000 seeds, $1.25; 10,000 seeds, $10.00; 1-64 oz., $3.50.

Lady of the Lake, double, white, 500 seeds, 85c; 1000 seeds, $1.50.

Double Rose. 500 seeds, 85c; 1000 seeds, $1.50

Vaughan's Special Mixture. Double extra choice, 500 seeds, 75c; 1 00 seeds, $1.25; 10,000 seeds, $11.00; 1-64 oz., $4.00.

PHLOX DRUMMONDI

		Trade pkt.	Oz.
Nana Compacta (Dwarf) For pots. Snowball	¼ oz., 60c	$0.35	....
Fireball	¼ oz., 60c	.35	....
Chamois	¼ oz., 60c	.35	....
Mixed	¼ oz., 50c	.25	$1.80
Cecily. Large flowering dwarf, mixed	¼ oz., 50c	.25	1.80

PETUNIA

		Trade Pkt.	Oz
PYRETHRUM Parthenifolium Aureum (Golden Feather)		$0.10	$0.4

SALVIA

Splendens, Clara Bedman or Bonfire	¼ oz.,	$0.65	.35	2.40
America. New; the best	¼ oz.,	1.20	.50	4.00
Fireball. Dwarf	¼ oz.,	.90	.35	3.20
Zurich. Very dwarf and early	¼ oz.,	.90	.25	3.20

SCHIZANTHUS Grandiflorus Selected Hybrids. Superior in form and range of color to other Hybrids. Invaluable for cutting and for conservatory or room decoration. Sprays in bud when cut and placed in water will open their flowers and remain in bloom for several weeks. Trade pkt., (500 seeds), 50c; ⅛ oz., $1.00.

	Trade pkt.	Oz.
SHAMROCK	$0 15	$0 80
SMILAX. ¼ lb., $1.00; lb., $3.60	.10	.30
SNAPDRAGON. See Antirrhinum.		
STEVIA Serrata. White, fine cut flower	.25	1.40
THUNBERGIA. Mixed	15	.80
TORENIA Fournieri Grandiflora. Makes a fine pot plant, flowers blue with dark blotches on lip. ⅛ oz., 50c	25	....
White Wings. ⅛ oz., 50c	.25	....
Bailloni	.35	....

ANNUALS FOR FALL SOWING

Few know many of our prettiest and best known annuals may be sown in the fall, in fact some varieties, like the annual Larkspur, are much better, treated in this way. The principle is the one nature uses. Seed dropped from parent plants will lay dormant in the soil until early in the spring when it germinates and begins a root system long before one can get in the ground to sow seed. Consequently the flowering season is prolonged by the earlier blooming. Ground should be prepared and seed sown just previous to the late heavy frost—early in November.

Below is a partial li t which may be sown successfully in fall:

Alyssum	Cosmos	Nemophila
Antirrhinum	Escholtzia	Nigella
Brachycome	Hunnemannia	Poppy
Calendula	Larkspur (Annual)	Sweet Peas
Calliopsis	Lavender Lace Flower (Didiscus)	Virginia Stocks
Candytuft		Viscaria
Centaurea	Matthiola	

Sweet Peas—Early Flowering—Spencer Varieties

Note: Remember these prices are subject to 10% discount for cash with order.

Our Suggestion of Best Varieties of Colors Noted

WHITE (White Seeded)
All-White
Snowstorm Improved

SALMON
Gorgeous

PINK AND WHITE
Columbia

WHITE (Black Seeded)
Madonna

LAVENDER
Harmony
Starlight

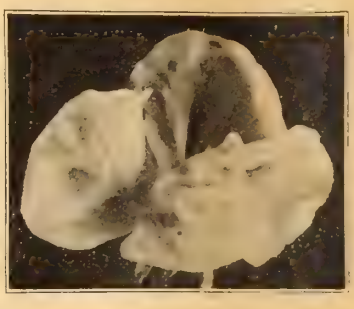
RED
Grenadier
Aviator

VIOLET BLUE
Blue Bird

BLUSH PINK
Fair Maid

ORANGE
Glitters

ROSE
Zvolanek's Rose



	Oz.	Lb.
All-White. An early King White and the best white seeded up to date	$0.40	$5.00
Amethyst. An early-flowering "Royal Purple"	.40	5.00
Apricot Orchid. A delightful and charming shade	.40	5.00
Asta Ohn. Lavender	.40	4.40
Aviator. Scarlet	.40	5.00
Blue Bird. A magnificent violet-blue	.40	5.00
Cherry Ripe. Salmon-cerise	.40	5.00
Columbia. The best and most productive pink and white	.40	5.00
Cream. It has immense blossoms, very frilled	.40	5.00
Eldorado. Pure orange salmon. An improved Mrs. Kerr	....	....
Fair Maid. A blush pink, suffused salmon, on a white ground.	.65	8.00
Fire King. Orange-scarlet	.40	5.00
Glitters. Standard bright fiery orange, wings deep orange.	.50	6.00
Gorgeous. Salmon-rose	.40	5.00
Grenadier. A glowing poppy scarlet, the most brilliant of all	.80	10.00
Harmony. Lavender	.50	6.00
Heather Belle. Mauve	.30	4.00
Hercules. Pink, extra large flower	.40	5.00
Irene. An early Lavender Geo. Herbert, a very fine bluish lavender, without mauve	.50	6.00
Liberty. A very good early red	.50	6.00
Madonna. Best black-seeded white to date. Unlike other black-seeded varieties, it has no shade of pink	.50	6.00
Melody. Rose-pink; a great producer	.40	4.40
Morning Star. Orange-scarlet	.40	4.40
Miss Louise Gude. Brilliant pink	.50	6.00
Mrs. Chas. A. Zvolanek. Clear lavender	.40	4.40
Mrs. A. A. Skaach. Flowers bright shell-pink	$0.40	$4.40
Mrs. M. Spanolin. Black-seeded white	.40	4.40
Mrs. W. G. Harding. Pale lavender	.80	10.00
Mrs. Kerr. Salmon	.90	12.00
Pink and White. Blanche Ferry type, extra choice	.30	4.00
Princess. Lavender	.40	5.00
Rose Charm. Bright rose, large, does not purple	.40	5.00
Rose Queen. Rose-pink	.40	4.40
Songster. Lavender	.40	4.40
Spring Maid. Light pink on cream ground	.40	4.40
Snowflake. White	.40	4.40
Starlight. Clear lavender blue an improved Mrs. Harding	1.40	..
Snowstorm Improved. A vigorous grower, flowers large, of great substance and are borne in fours on long stems	.50	6.00
The Beauty. Fiery dark rose	.50	6.00
Torch. Salmon-rose	.50	6.00
Warbler. Rich mauve-purple	.40	5.00
White Orchid. White flowers of good substance	.30	4.00
Yarrawa. Rose, changing light pink, standard tinted buff	.40	4.40
Zvolanek's Blue. Bright blue	.40	4.40
Zvolanek's Rose. A giant rose-pink; the best of its color to sow for spring blooming, to follow the mums. A great favorite for the Chicago market	.50	6.00
Zvolanek's Orange	.65	8.00
Mixed Early-Flowering Spencers. Many kinds	.40	4.00
Early Flowering Spencer, Vaughan's Special Mixture	.65	8.00

Stocks for Forcing

GIANT BISMARCK

One of the best stocks, both for inside and outside planting. The plants grow in pyramidal form, about 20 inches, are strong and robust and are covered with large double flowers.

Pure White — Gold Ball — Lavender (Queen of Belgians)
Blood Red — Chamois — Flesh — Golden Rose

		Trade pkt.	Oz.
Each of the above	⅛ oz., 50c	$0.25	$3.00
Giant Bismarck, mixed, all colors	¼ oz., 60c	.25	2.20

GIANT PERFECTION—Cut and Come Again

Sapphire (Dark Blue) — Canary Yellow — La France (Flesh)
White (Princess Alice) — Scarlet — Sky Blue (May Queen)
Rose

Each of the above	⅛ oz., 35c;	$1.25	$2.20
Heatham Beauty. Rose shaded terra cotta	⅛ oz., 40c;	.25	2.60
Giant Perfection. Mixed, all colors	¼ oz., 50c;	.25	1.80

BEAUTY OF NICE—Early, Large-Flowering, Winter

		Trade Pkt.	Oz.
Pink	¼ oz., 60c	$0.25	$2.00
Aurora. Golden buff suffused with rose	⅛ oz., 35c	.25	2.40
Mont Blanc. White	¼ oz., 60c	.25	2.20
Souv. de Monaco. Crimson	⅛ oz., 35c	.25	2.40
Empress Augusta Victoria. Silvery lilac	⅛ oz., 35c	.25	2.60
Belle of Naples. Old rose salmon	⅛ oz., 35c	.25	2.40
Summer Night. Dark blue	⅛ oz., 35c	.25	2.40
Cote d'Azure. Light blue	⅛ oz., 65c	.25	2.40
Monte Carlo. Yellow	⅛ oz., 35c	.25	..
Abundance. Soft carmine rose	⅛ oz., 35c	.25	....
Beauty of Nice. Mixed, all colors	⅛ oz., 50c	.25	1.80

VERBENA

		Trade pkt.	Oz.
Mammoth. Mixed	lb., $10.00	$0.15	$0.80
White. Extra choice	¼ oz., 30c	.20	1.00
Purple shades	¼ oz., 30c	.20	1.00
Pink shades	¼ oz., 35c	.25	1.20
Dark blue	¼ oz., 30c	.15	1.00
Blue shades	¼ oz., 30c	.15	1.00
Gigantea Alba. Very large, pure white	¼ oz., 50c	.35	....
Rosea Stellata. Pink with large white eye	¼ oz., 50c	.35	....
Rose Cardinal. Bright red	¼ oz., 50c	.35	....
Violacea Stellata, violet with large white eye	¼ oz., 50c	.35	....
Mixed	¼ oz., 40c	.25	1.40
Defiance. Brilliant scarlet, true	¼ oz., 30c	.20	1.00
Firefly. Brilliant scarlet, white eye	¼ oz., 35c	.25	1.20
Lucifer brilliant new red	¼ oz., 40c	.25	1.40
Auricula-Flowered. Mixed	⅛ oz., 25c	.15	.80
Vaughan's Best Mixed	2 ozs., $3.50 ¼ oz., 50c	.25	2.00

VINCA

Sow these not later than November to get strong plants for spring sales.

	Trade pkt.	Oz.
Rosea Pink	$0.15	$0.80
Fl. Albo Oculata. White with pink eye	.15	.80
Alba Pura. Pure white	.15	.80
Delicata. Soft pink (new)	.20	1.20
Mixed	.15	.80

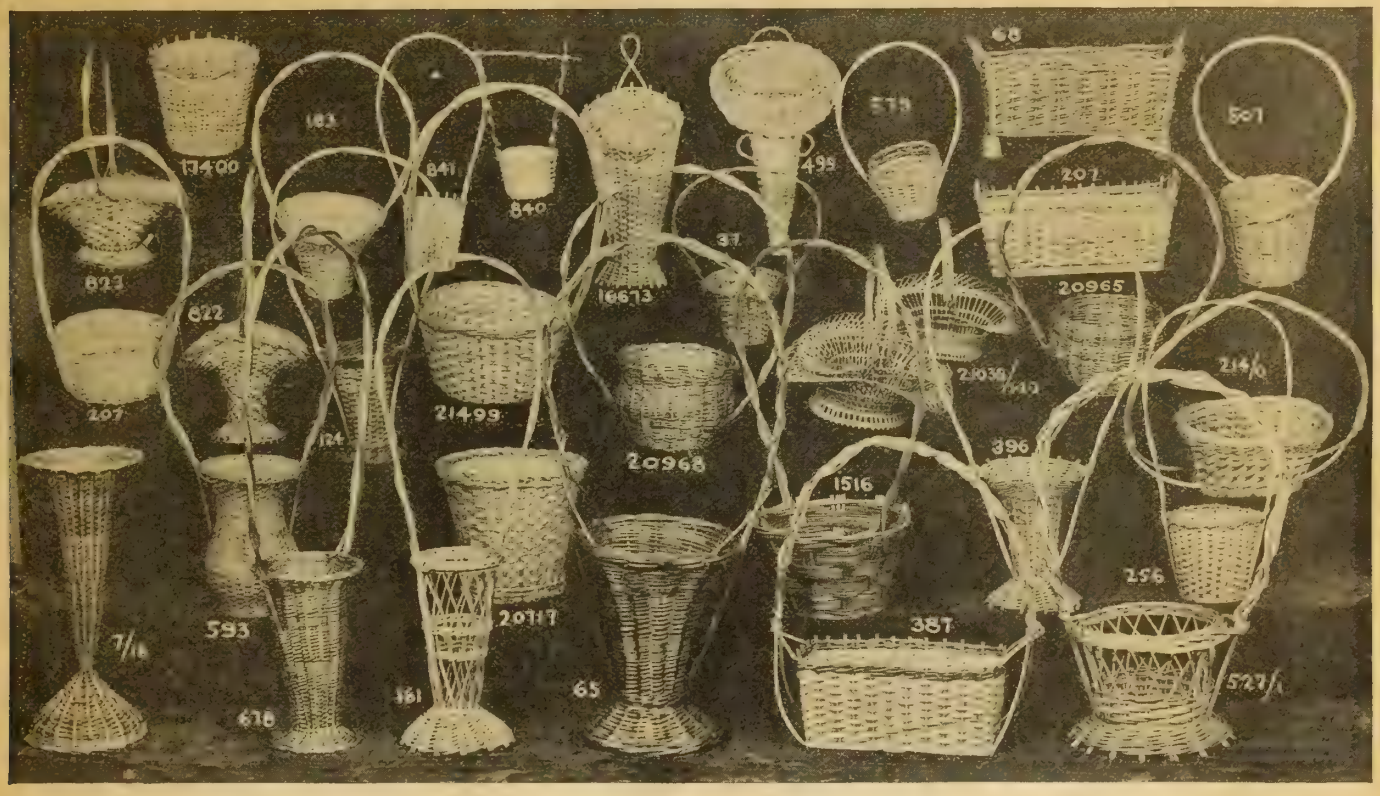
WINTER BLOOMING WALLFLOWER (Kewensis)

Borne on numerous slender stalks, the black-brown buds open into flowers of a delicate sulphur shade, which passes to orange yellow or purple-violet. It flowers in five or six months after sowing, and is of a very long-blooming nature. Trade pkt., 50c.

WINTER-BLOOMING FORGET-ME-NOT (Blue Bird)

A beautiful winter-flowering Forget-Me-Not. An English specialist selection from the Oblongata class. The only Myosotis which has received an award of the British Horticultural Society in many years.

Blooms in four months from seed. Free-blooming, flowers deep blue; makes excellent pot plant or cut flower. Highly recommended by Prof. Dorner of the University of Illinois. **Price,** ½ oz., $1.50; trade packet, 50c.



FLOWER BASKETS NEWEST PATTERNS

THE Baskets we illustrate on this page are mostly staple and well known styles which have proven satisfactory when used for Cut Flowers and Plants. We can fill orders promptly and satisfactorily. Give us a trial order. Let us send you a $10.00 assortment.

No. of Basket	Height inch	Depth inch	Width inch	Natural each	Stained each	Two-tone gold finish	Liner extra
7/18	18			$1.20	$1.30	$1.40	$0.20
7/24	24			2.40	2.90	4.00	.30
7/30	30			3.30	3.75	5.00	.45
7/36	36			4.20	4.50	6.35	.60
7/42	42			5.25	5.80	8.00	.75
37/12			5	Per Dozen,	2.75		
37/14			6	" "	4.00		
37/18			8	" "	5.30		
37/20			9	" "	6.60		
37/22			10	" "	8.00		
37/25			11	" "	9.25		
65/1	29	11	11	1.05	1.25	1.35	.30
65/2	33	14	12	1.30	1.55	1.70	.40
65/3	44	19	14	1.95	2.20	2.55	.45
65/4	50	24	16	2.55	3.00	3.70	.55
124/1	22	9	7	.37	.42	.48	.10
124/2	27	10½	8	.50	.60	.70	.15
124/3	32	13	9	.70	.80	.90	.20
124/4	40	18	9½	1.30	1.50	1.70	.25
161/1	32	13½	6½	Any Finish		1.30	Included
161/2	37	14½	8	"		1.65	"
161/3	45	20	9	"		2.20	"
183/4	18	7	9	.35	.45	.55	.22
183/5	20	7½	9½	.40	.50	.65	.28
68/1	14	7	6	.95	1.10	1.20	.35
68/2	19	7½	6½	1.15	1.40	1.55	.45
68/3	22	8	7	1.60	1.90	2.10	.60
207/0	10	4½	4	.35	.45	.60	.20
207/1	14	5	5	.50	.65	.75	.25
207/2	18	6	6½	.65	.75	.90	.40
214/0	17	5 10 length	7	.85	.95	1.10	.30
214/1	19	6 12½ "	7½	1.25	1.35	1.65	.35
214/2	24	7 15 "	8	1.55	1.70	2.10	.40
256/5			5	.18	.30	.32	No liner
256/6			6	.25	.35	.50	"
256/7			7	.35	.45	.60	"
256/8			8	.45	.60	.80	"
256/9			9	.55	.80	1.00	"
396				.50	.60	.70	.10
499/1	16		9	1.00	1.10	1.20	.15
499/2	19		10	1.20	1.30	1.40	.25
507/4			4½	.35	.40	.50	.15
507/5			5½	.40	.50	.60	.20
507/6			6½	.50	.70	.85	.25
507/7			7½	.70	.90	1.10	.35
507/8			8½	.90	1.10	1.40	.35
507/9			9½	$1.10	$1.25	$1.55	$0.45
387/1	17	5½ 9½L	5½	.65	.75	.85	.25
387/2	18	6 13L	6	1.20	1.35	1.55	.35
387/4	22	6 21L	7	1.75	1.85	2.10	.55
527/1	26	7½	10	1.20	1.40	1.65	.25
527/2	29	10	12	1.75	2.00	2.00	.30
577	13	4½	4½	.25	.33	.38	.07
593	28	10	6½	1.05	1.20	1.35	.15
678/1	28	10½	7½	.85	.95	1.10	.15
678/2	30	12	7½	.95	1.10	1.20	.20
822/1	16½		9	doz. 3.90	5.00	5.65	doz. 1.00
822/2	18		10	" 4.20	6.00	6.35	" 1.20
822/3	22		11	" 4.80	6.60	7.80	" 1.20
822/4	26		12	" 5.40	7.20	8.40	" 1.20
822/5	28		13	" 6.60	8.40	10.20	" 1.80
822/7	32		15	" 7.80	10.20	12.50	" 1.80
823/1	13		9½	each .25	.35	.40	
823/2	16		11	.35	.45	.50	
823/3	19		12½	.40	.55	.60	No liners
823/4	21		13	.45	.60	.70	for these
823/5	23		13½	.50	.70	.85	
840/1	12	3	4½	doz. 1.20	1.55	2.20	doz. 50
840/2	13	3½	5	" 1.60	1.90	2.50	" .70
841	16	4¾	4	" 1.90	2.35	2.65	" 1.20
1516/1	22	6	10½	each .55	.65	.85	.30
1516/2	24	8	12	.95	1.15	1.40	.40
1516/3	26	9	15	1.40	1.70	2.00	.55
16673/1	19		5	1.00	1.20	1.30	.30
17400/5			5	doz. 2.10	2.75	3.60	No
17400/6			6	" 3.00	4.00	4.85	Liners
17400/7			7	" 4.10	5.10	6.30	
17400/8			8	" 5.30	6.60	8.60	
20717/5			5	each .40	.45	.50	
20717/6			6	.50	.60	.75	
20717/7			7	.60	.75	.90	
20717/8			8	.75	.85	1.05	
20717/9			9	.90	1.05	1.20	
20717/10			10	1.10	1.35	1.45	
20965/1	17	4½	5½	.40	.50	.60	.15
20965/2	18	5	6	.45	.60	.70	.20
20965/3	19	6	7	.65	.75	.90	.20
20965/4	22	6	9	.80	.95	1.05	.25
20965/5	24	6½	9½	.90	1.10	1.20	.30
20968/1	15	5	4½	.45	.50	.55	.15
20968/2	15½	5½	5	.50	.60	.75	.20
20968/3	18	5½	5½	.55	.70	.80	.20
20968/4	20	6	6½	.70	.80	.90	.25
20968/5	21	7	8	.85	1.00	1.10	.30
20968/6	23	7½	10	1.20	1.35	1.55	.35
20968/7	25	8	12	1.55	1.75	2.10	.45
21499/1	16	4	6	.30	.35	.40	.20
21499/2	18	4½	7	.35	.40	.50	.22
21499/3	20	5	8	.40	.50	.55	.23
21038/1-3			10 to 13 in.	1.00 per Nest Open Work.			
16907/1-3—Bridesmaid's Basket. A nest of three, $1.25.							

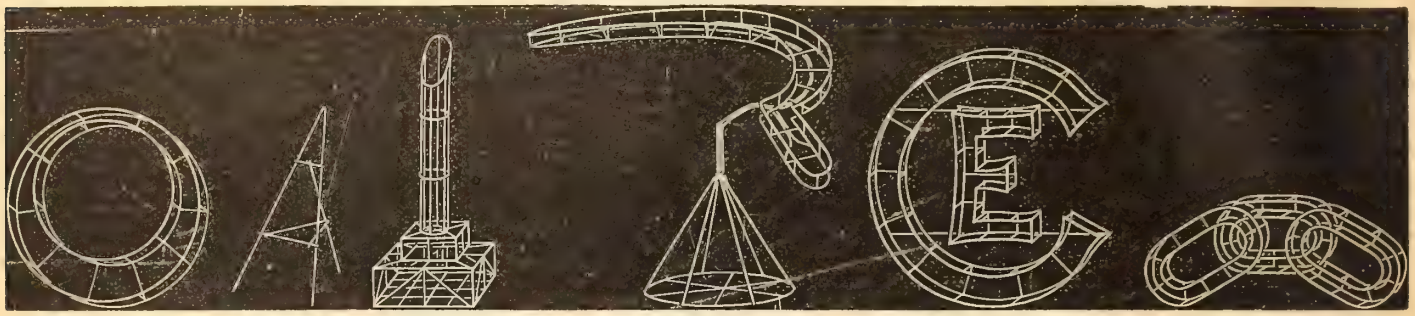
PRICES SUBJECT TO CHANGE WITHOUT NOTICE. PACKING CASES AT COST.

Florist's Wire Designs

Many other and odd designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept orders on no other basis. Large Discount if you order big. Send us your list for estimate. We meet all honest competition on these goods, quality considered.

$100.00 and over, 27 per cent. $50.00 orders for $38.00 net. 20 per cent off on orders of $20 to $.45.00, for payment in 10 days.

COMPARE THESE PRICES, they are MUCH LOWER than many SO-CALLED NET prices. **F. O. B. NEW YORK OR CHICAGO**



CRESCENT WREATH | EASEL | BROKEN COLUMN | SICKLE ON BASE | CHRISTIAN ENDEAVOR | ODD FELLOWS DESIGN

ANCHORS—Flat

Inch	Price	Inch	Price
10	$0 20	20	$0 50
12	25	22	55
14	30	24	60
16	35	27	70
18	45	30	90
		36	1 05

Anchor on Base

12	45	22	95
14	55	24	1 10
16	65	27	1 25
18	75	30	1 50
20	85	36	2 00

Anchor on Reclining Stand

12	35	20	70
14	40	24	85
16	50	30	1 25
18	60	36	1 50

Anchor and Cross on Base

12	45	20	75
14	50	24	85
16	55	27	1 15
18	65	30	1 35
		36	1 75

ANCHOR and CROSS

10	20	20	45
12	25	22	50
14	30	24	60
16	35	27	70
18	40	30	90
		36	1 25

BASES

5	18	9	40
6	20	10	50
7	25	11	75
8	35	12	1 00

ANCHOR ON EASEL

12	45	24	1 00
14	50	27	1 25
16	55	30	1 50
18	65	36	1 75

HANDLE BASKETS

Round

4...doz.	1 10	8...doz.	1 75
5	1 25	9	2 10
6	1 35	10	2 40
7	1 50	12	2 75

HANGING BASKETS

Plain Top

8	1 80	16...doz.	4 25
10	2 00	18	5 50
12	2 50	20	6 50
14	3 00	22	8 00
		24	9 00

Hanging Baskets, Fancy Top

8	2 50	16...doz.	5 25
10	3 00	18	7 25
12	3 25	20	8 25
14	4 00	22	9 50
		24	11 00

BELLS—Single Frame

8	each 25	15	each 60
10	30	18	80
12	40	21	1 15

Bells. Double Frame

Inch	Price	Inch	Price
10	$0 60	15	$1 00
12	75	18	1 35
		21	1 75

BIBLES OR OPEN BOOKS

8x12	50	12x20	1 10
10x16	75	14x24	1 35

BIBLES ON STUMP

8x12	75	12x20	1 50
10x16	1 00	14x24	1 75

BROKEN WHEEL
On Reclining Stand

15	65	27	1 50
18	75	30	1 90
21	1 00	33	2 50
24	1 25	36	3 00

Broken Wheel on Easel

15	85	27	2 25
18	1 10	30	2 50
21	1 40	33	3 25
24	1 75	36	3 75

Broken Wheel on Base

15	80	27	2 35
18	1 20	30	2 75
21	1 50	33	3 50
24	1 85	36	4 50

Broken Wreath with Sickle on Round Base

12	60	21	1 35
14	75	24	1 50
16	1 00	27	2 00
18	1 25	30	2 50
		36	4 75

BROKEN COLUMN

18	45	30	1 25
21	60	36	1 75
24	75	42	2 50
27	1 00	48	3 10
		60	4 00

Broken Column with Wreath Entwined

21	1 00	36	2 25
24	1 15	42	2 75
27	1 40	48	3 75
30	2 00	60	4 75

CASKET CROSS

12	24	24	60
15	30	27	80
18	35	30	85
21	45	33	1 00
		36	1 25

Casket Cross on Reclining Stand

18	50	24	75
21	60	27	90
		30	1 25

Casket Cross on Round Base

12	50	25	1 05
15	60	27	1 30
18	70	30	1 50
21	85	33	1 75
		36	2 25

CHRISTIAN ENDEAVOR

14	60	20	1 50
16	75	24	1 75
18	1 00	28	2 50

Christian Endeavor on Base

Inch	Price	Inch	Price
14	$0 80	20	$2 00
16	1 00	24	2 50
18	1 45	28	3 00

CRESCENT

10	15	16	28
12	18	18	35
14	23	21	50
		24	70

Crescent on Base

10	35	16	70
12	45	18	85
14	55	21	1 00
		24	1 25

CRESCENT WREATHS

10	15	21	50
12	18	24	60
14	25	27	85
16	30	30	1 15
18	35	36	1 40

Crescent Wreath on Round Base

10	50	21	1 15
12	60	24	1 50
14	70	27	2 00
16	80	30	2 30
18	90	33	3 50
		36	4 00

Crescent Wreath on Reclining Stand

10	25	21	70
12	30	24	90
14	35	27	1 50
16	40	30	2 10
18	55	33	2 55
		36	3 00

CROSSES. Flat

8	8	27	35
10	9	30	40
12	10	33	50
14	12	36	75
16	14	42	1 25
18	17	45	1 50
20	20	48	1 75
22	24	54	2 00
24	30	60	2 50

Crosses on Round Base

10	25	27	85
12	30	30	1 00
14	40	33	1 25
16	45	36	1 50
18	50	42	2 00
22	60	48	3 00
24	75	54	4 00
		60	5 00

Crosses on Reclining Stand

10	20	22	70
12	25	24	80
14	35	27	90
16	50	30	1 00
18	60	33	1 25
		36	1 50

CROSS AND CROWN
Measure of Crown

12	75	18	1 00
15	85	21	1 50

MALTESE CROSSES

10	20	18	40
12	25	20	50
14	30	22	60
16	35	24	85
		28	1 25

Maltese Cross on Round Base

Inch	Price	Inch	Price
10	$0 45	18	$1 05
12	55	20	1 10
14	65	22	1 40
16	75	24	1 70

SLANTING CROSS

12	18	24	55
14	20	27	65
16	25	30	80
18	30	33	1 00
20	35	36	1 25
22	40		

Slanting Cross on Round Base

12	40	24	90
14	45	27	1 00
16	50	30	1 25
18	60	33	1 50
20	70	36	2 00
22	80		

CROWNS FLAT. Plain

8	45	12	65
10	55	15	85
		18	1 25

Crowns Flat. On Base

8	75	12	1 00
10	85	15	1 25
		18	1 50

Crowns Round. Plain

7	60	11	85
9	75	13	1 00
		15	1 25

Crowns Round. On Base

7	75	11	1 00
9	85	13	1 25
		15	1 50

COLUMBIAN KNIGHTS. Flat

15	1 00	21	1 50
18	1 25	24	1 75

Columbian Knights. On Easel

15	1 50	21	2 25
18	1 75	24	3 00

EASELS
Back Legs folds flat

15	10	27	25
18	12	30	30
21	15	36	35
24	20	42	45
		48	60

FAITH, HOPE AND CHARITY
Eastern Type. Plain

16	75	24	1 25
20	1 00		

Eastern Type. On Base

16	1 00	24	1 75
20	1 25		

Faith, Hope and Charity
Western Type

20	1 00	30	1 75
25	1 25	36	2 00

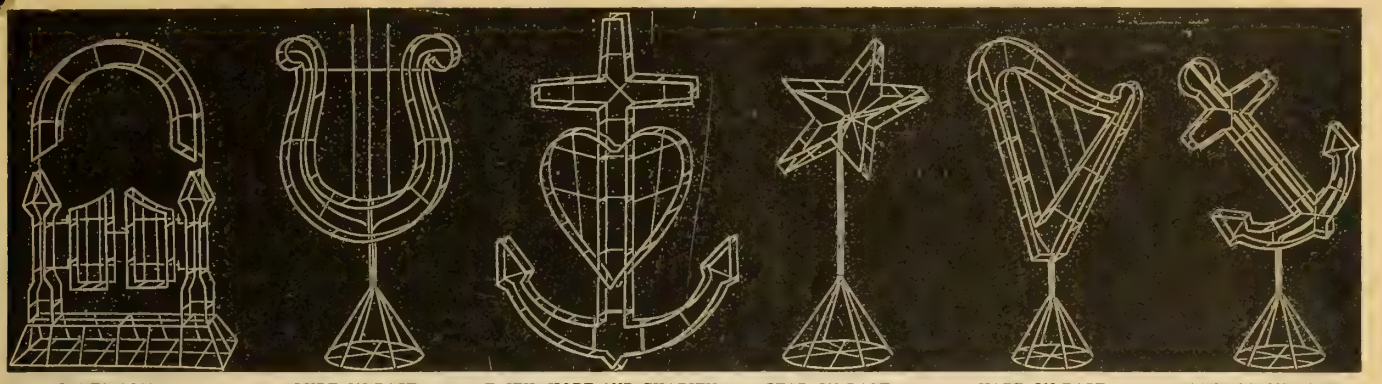
GATES AJAR. Single Arch

15 Base	85	18 Base	1 25
18 "	1 00	24 "	1 50

Gates Ajar. Double Arch

15 Base	1 25	27 Base	2 40
18 "	1 40	30 "	3 00
21 "	1 65	33 "	4 00
24 "	1 90	36 "	5 00

Packing charges at cost. See NEW DISCOUNTS above.



GATES AJAR | LYRE ON BASE | FAITH, HOPE AND CHARITY | STAR ON BASE | HARP ON BASE | ANCHOR ON BASE

GRAND ARMY EMBLEM

Inch	Price	Inch	Price
21	$3 00	24	$3 50

HARPS—Flat

12	30	24	70
15	35	27	80
18	45	30	1 00
21	60	36	1 35

Harps on Round Base

12	50	24	1 25
15	60	27	1 50
18	80	30	1 75
21	90	36	2 00

Harps on Reclining Base

12	45	24	90
15	50	27	1 00
18	60	30	1 25
21	80	36	1 75

HEARTS—Solid

8	12	18	35
10	15	20	45
12	18	22	55
14	20	24	70
16	25	27	1 00
		30	1 35

Hearts on Base

8	35	16	70
10	45	18	85
12	50	20	1 00
14	60	22	1 25
		24	1 50

Hearts on Reclining Stand

10	30	18	75
12	40	20	1 00
14	45	22	1 35
16	55	24	1 65

Hearts. Double—on Base

12	1 25	21	2 00
15	1 35	24	2 50
18	1 50	30	3 25

OPEN HEARTS

10	25	18	60
12	35	21	75
14	40	24	95
16	50	27	1 20
		30	1 80

Open Heart on Round Base

10	50	18	1 10
12	60	21	1 40
14	70	24	1 75
16	85	27	2 15

Open Heart On Reclining Stand

10	35	18	90
12	45	21	1 15
14	55	24	1 50
16	65	27	2 00
		30	2 50

Open Heart. Double

12 Plain	40	12 Base	90
15 "	50	15 "	1 15
18 "	65	18 "	1 40
21 "	80	21 "	1 60
24 "	1 00	24 "	2 00
30 "	1 50	30 "	2 75

Open Heart Broken with Sickle on Base

14	85	18	1 25
16	1 00	22	1 50
		24	2 00

HORSESHOES

Inch	Price	Inch	Price
12	$0 20	24	$0 80
14	25	30	1 25
16	30	36	1 75
18	40	48	3 50
21	50		

Horseshoe on Iron Easel

18	70	33	2 25
21	85	36	2 50
24	1 35	42	3 75
27	1 70	48	5 00
30	2 00		

KEYSTONE

12	40	21	1 00
15	50	24	1 10
18	60		

Keystone on Easel

12	60	21	1 35
15	80	24	1 70
18	1 00		

KNIGHTS OF PYTHIAS DESIGN
New Style Wreath on Easel

21	2 00	24	2 50

KNIGHTS TEMPLAR
On Easel

18	1 50	30	3 50
24	2 25		

LADDER
With Folding Stand

24	1 00	36	1 30
30	1 20		

LETTERS

Single		Double	
3	04	5	15
4	05½	6	18
5	06	8	24
6	07	10	30
8	08	12	36
10	10		
12	12		

LYRES

12	30	27	1 00
15	40	30	1 30
18	60	33	1 50
21	70	36	2 00
24	90		

Lyre on Reclining Stand

12	40	27	1 35
15	50	30	1 75
18	75	33	2 15
21	90	36	2 75
24	1 15		

Lyre on Round Base

12	50	27	1 50
15	60	30	2 00
18	80	33	2 50
21	1 00	36	3 00
24	1 25		

Lyre on Round Base with Star Above

12	65	18	1 00
15	85	21	1 25

MASONIC DESIGNS
Square and Compass Flat

12	35	24	1 35
14	40	27	1 50
16	50	30	1 75
18	65	33	2 10
21	1 00	36	2 35

On Reclining Stand

14	60	27	1 75
16	75	30	2 00
18	1 00	33	2 50
21	1 25	36	2 85
24	1 50		

Masonic Square and Compass On Easel

Inch	Price	Inch	Price
14	$0 65	27	$1 85
16	75	30	2 15
18	1 00	33	2 50
21	1 35	36	3 00
24	1 60		

On Base

12	60	24	1 75
14	70	27	2 25
16	90	30	2 75
18	1 25	33	3 50
21	1 50	36	4 00

MYSTIC SHRINE

14	1 15	21	2 00
16	1 50	24	2 50
18	1 75	28	3 00

LADY OR GENT'S MACCABEE

15	1 20	21	1 65
18	1 45	24	2 00

ODDFELLOWS' DESIGN

Flat		On Base	
18	60	18	1 00
21	70	21	1 10
24	80	24	1 25

PANELS

Flat		On Easel	
10x15	25	10x15	45
12x18	35	12x18	60
14x21	40	14x21	75
16x24	55	16x24	1 00

PILLOWS

12	20	24	60
14	25	27	80
16	35	30	1 25
18	40	36	1 75
21	45	48	3 50

ROCK OF AGES

Plain		With Basket	
32	1 50	32	2 00
42	3 35	42	4 35

ROYAL ARCANUM

24	2 75

SCROLL
Single Frame on Easel

18	60	21	75

Double Frame

18	1 00	24	1 40
21	1 20	30	1 75
		36	2 50

SHIELDS. Flat

12	25	18	35
15	30	21	45
		24	60

On Reclining Stand

12	40	18	60
15	50	21	80
		24	1 10

On Round Base

12	40	18	75
15	50	21	90
		24	1 25

SICKLES. Flat

12	15	21	35
15	20	24	50
18	30	27	70
		30	1 00

On Easel		On Round Base	
12	30	12	40
15	40	15	50
18	50	18	60
21	60	21	70
24	75	24	1 00
27	1 00	27	1 25
30	1 50	30	1 60

STARS. Flat

Inch	Price	Inch	Price
6	$0 12	18	$0 35
8	15	21	45
10	18	24	75
12	20	27	1 00
14	25	30	1 25
16	30	33	1 60
		36	2 25

Star on Reclining Stand

10	30	21	90
12	35	24	1 25
14	40	27	1 75
16	45	30	2 10
18	70	33	2 70
		36	3 15

Stars on Round Base

10	40	21	90
12	45	24	1 25
14	50	27	1 75
16	60	30	2 10
18	75	33	2 70
		36	3 15

TRIANGLES. Flat

10	18	18	35
12	20	21	50
14	25	24	65
16	30	27	95

On Reclining Stand

10	30	16	50
12	35	18	65
14	45	21	80
		24	1 00

On Round Base

10	35	16	60
12	40	18	75
14	50	21	90
		24	1 15

UNITED WORKMAN'S DISIGN

Flat		On Base	
18	50	18	75
21	60	20	85
24	85	24	1 25
		30	1 50

WOODMAN DESIGN

18	1 50	30	2 50
24	1 75	36	3 50

Woodman Design on Easel

18	1 25	24	1 50
		30	2 00

WREATHS. Flat

10	08	22	30
12	12	24	35
14	14	27	50
16	16	30	75
18	18	33	1 00
20	25	36	1 25

On Reclining Stand

10	20	20	60
12	25	24	75
14	30	27	1 00
16	35	30	1 25
18	45	33	1 75
		36	2 00

On Round Base

10	35	22	1 25
12	40	24	1 50
14	50	27	1 75
16	60	30	2 25
18	80	33	3 35
20	1 10	36	4 50

Broken, with Sickle on Round Base

12	60	21	1 35
14	75	24	1 50
16	1 00	27	2 00
18	1 25	30	2 50
		36	4 75

PACKING CHARGES AT COST.

Vaughan's Greenhouse and Florists' Supplies

Prices quoted in this Catalogue are subject to change without notice, owing to the unsteady condition of the market. This applies particularly to Fertilizers, Wire, Tinfoil, etc. For parcel post rates see order sheet.

APRONS RUBBER. These are especially made for us of the best quality sheeting and are 1¼ yds. long. Each, $2.10; 3 for $6.00. Postage, 25c each, extra.

CAPE FLOWERS.

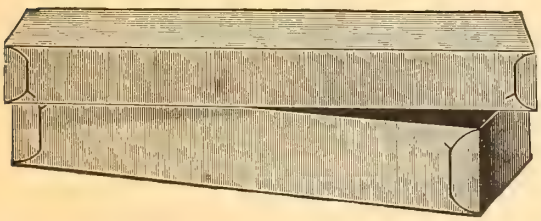
	Lb.
Pure White. Extra fine quality	$1.60
Colored. Bright shades	2.50

CARNATION BANDS, Rubber. Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open or after the calyx bursts. Per lb. box of about 13,000, $2.75 postpaid.

CARNATION STAPLE, Pillsbury's. A clever little device for mending Carnation flowers with burst calyx. The staple is practically invisible, being made of very fine hair wire. Price, 1,000 staples, 35c.

CUT FLOWER BOXES.

All sizes packed 100 covers per bundle and 100 bottoms per bundle.



F. O. B. Chicago only. Printing $3.75 extra. In gold $7.50 extra for each order of 100 to 1,000 boxes assorted sizes. We carry a complete stock and can usually fill orders promptly. If required printed, usually means delay of about ten to twelve days.

Prices subject to change without notice owing to market conditions.

VAUGHAN'S "GREEN" GRADE.

Fine, green-lined, moisture-proof board. Very popular.

Size in inches	Weight Per 100	Per 100	Size in inches	Weight Per 100	Per 100
3 x18x5	35 lbs.	$4.20	4x24x 8	70 lbs.	$ 7.50
3 x21x5	40 lbs.	4.60	5x28x 8	90 lbs.	9.00
3½x24x5	50 lbs.	5.50	5x36x 8	125 lbs.	11.25
3½x30x5	65 lbs.	6.50	6x40x10	165 lbs.	17.95

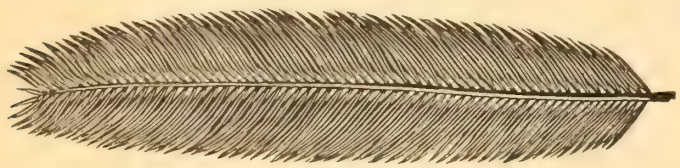
FLORAL DESIGN BOXES. (Gray).

No. 25. 7x30x12	$18.25
No. 26. 6x36x14	19.50
No. 27. 8x20x20	20.50
No. 28. 8x24x24	24.50

Packed 25 complete per bundle.

CORSAGE BOXES. Pearl Gray.

5x9x6, 30 lbs. $3.90 — 5½x11x8, 45 lbs. $4.90



CYCAS LEAVES. Prices subject to change without notice

Length	Dozen	100	Length	Dozen	100
8 to 12 in.	$0.60	$2.75	28 to 32 in.	$1.15	$6.00
12 to 16 in.	.70	3.00	32 to 36 in.	1.35	7.00
16 to 20 in.	.85	3.75	36 to 40 in.	1.50	8.50
20 to 24 in.	.95	4.50	40 to 44 in.	1.75	9.50
24 to 28 in.	1.00	5.00	44 to 48 in.	2.00	10.50

DOVES, Vaughan's Flexible

The wings of these doves are set in such a manner that by bending they can be made to assume different positions. We are in a position to fill orders promptly, as we carry an excellent stock and give greatest care in packing. Special prices for quantity on application.

Doves have been very scarce for a year. We can't do ordinary "First Quality" at present.

Extra Quality Birds.

Price, ea., $2.35; 6 for $13.00; doz., $25.00.

LETTERS AND FIGURES

IMMORTELLE LETTERING. Purple. Per 4-yard pkg. 95c; 6 pkgs. $5.00.

IMMORTELLE LETTERS AND FIGURES. 1½ or 2 inches in length, 5½c each; 100, $5.00.

BOSTON FLORISTS'. Patent fasteners with each letter, 1½ and 2 inches, per 100, $3.50.

BOSTON SCRIPT. Neatest ever made. Can supply the following words: Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend. Per letter, each, 4½c.

FELT LETTERS. Purple. For pasting on ribbon of any kind Used when letters of other makes are not available. 1-inch, per 100, $1.00; in less than 100 lots, 1¼c per letter.

GILT RIBBON LETTERS. Gummed. 1¼-in. per 100, $1.00; per 1000, $4.50; ¾-in., per 100, 75c; per 1000, $4.00.

CHENILLE LETTERING. **Silk**—Purple, scarlet, pink, light blue. yellow and white, at 75c per pkg. of 12 yds; $7.50 per doz. pkgs.
Worsted, Large—Purple, pink, scarlet, light and dark blue, white or yellow, 12 yards, 45c; per gross, $4.50.
Worsted, Medium—12 yards, 35c; doz., $3.75
Worsted, Small—Same colors, 12 yards, 30c; gross, $3.00.
Twisted Chenille, Large—Any color, 12 yds, 45c; gross, $4.50.

Tin, Green Painted Vase

Fibre Glazed Vase

VASE. Green Earthenware Cemetery. A strong and ornamental vase, that keeps its color. Each, 35c; per dozen. $3.20; 3 dozen for $9.00.

Tin, Green Painted, with spike. Each, 20c; doz., $1.80.

VASES. Florists Glazed Fibre. Furnished in deep, rich brown glaze; absolutely waterproof. Largely used for displaying cut flowers. Can be used for many purposes. More desirable than glass or earthen, because they are light, strong and will not break if dropped. They pay for themselves in a short time.

Green Cemetary Vase.

	Depth Inside	Diameter Inside	Carton Contains	Carton Weighs	Price Per doz.
No. 0	13 in.	8 in.	½ doz.	25 lbs.	$16 00
No. 1	10 in.	5½ in.	½ doz.	17 lbs.	14 00
No. 2	9 in.	4½ in.	½ doz.	11 lbs.	12 50
No. 3	6 in.	4 in.	½ doz.	7 lbs.	11 25
No. 4	4½ in.	3 in.	½ doz.	5 lbs.	9 25
No 00	22 in.	9½ in.	1-12 doz.	10 lbs.	49 00
No. 01	20 in.	7 in.	1-12 doz.	7 lbs.	30 00
No. 11	18 in.	5½ in.	½ doz.	30 lbs.	19 00
No. 22	15 in.	4½ in.	½ doz.	16 lbs.	17 35
No. 33	12 in.	4 in.	½ doz.	12 lbs.	15 25

HYACINTH GLASSES

Tall American, in four distinct colors. $3.25 per dozen; 3 dozen, $9.25.

Tye Shape. These are preferred by some to the ordinary tall. Per doz., $3.25; 3 dozen for $9.25.

Tye Shape

Calvanized Vases

A Good Variety of Sizes in These Flower Vases

And they are built right. Galvanized, hand soldered, with wire reinforcement at the top—the sides tapering so that they nest.
Attractively striped in red.

Style	Diameter Top	Diameter Bot.	Ht.	Price Per Doz.
253	4¾ in.	3½ in.	10 in.	$4 50
255	6½ in.	5½ in.	12 in.	6 40
257	6½ in.	5½ in.	15 in.	7 20
57	5 in.	3½ in.	5 in.	2 75
59	6½ in.	5½ in.	7 in.	4 20
65	7½ in.	6½ in.	8 in.	$4 80
66	9 in.	7½ in.	10 in.	5 75
68	9 in.	7½ in.	12½ in.	9 00
69	9 in.	7½ in.	18 in.	11 40
70	9 in.	7½ in.	24 in.	12 00

Rubber Hose, Couplers, Nozzles, Etc.

ELECTRIC NON-KINKABLE GUARANTEED HOSE

A brand of hose, manufactured especially for greenhouse use. The inner tube is made of best quality rubber, very strong; the jacket of canvas or duck is mixed in such a way with the outer cover that it is extremely pliable and will not kink or crack. Comes in bales of 500 feet; order exact number of feet you require. We can cut in any length.

Guarantee—We guarantee Electric Hose against all defects in quality or workmanship for the period of one year. This guarantee does not cover improper handling or abuse. We are headquarters and can meet competition.

Price ¾ or ½ inch; couplings free; sample mailed free if desired.

1 to 24 feet	per ft. 21c	50 to 99 feet	per ft. 19c
25 to 49 feet	per ft. 20c	100 to 400 feet	per ft. 18c

In bales of 500 ft., 17c ft.

HOSE COUPLER, The "Snap."

No. 1 No. 2

A new and simple coupling, easy to operate; stationary washer; cannot fall out.

No. 1—Screws onto hydrant or old threaded coupling; use with No. 2 in connecting hose. Each, 35c; doz., $3.50.

No. 2—Screws into faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the lever connection, No. 1. Can also be screwed into old threaded coupling. Each, 20c; doz., $1.80.

Common—Brass, for ½ or ¾-in. hose. Each, 25c; doz., $2.00. 1-in., each, 28c; doz., $2.50.

HOSE MENDER, The Cooper.

It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. Price: For ½ or ¾ inch hose, each, 10c; 4 for 35c; doz., 90c. 1-inch hose, each, 12c.; doz., $1.15.

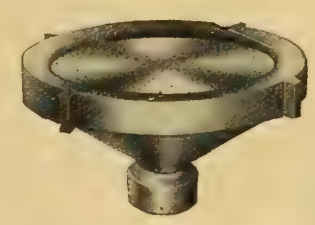
HOSE MENDERS, Iron.—¾-in. Each, 7c; doz., 70c; gross, $.7.25

HOSE REDUCERS. For connecting two lengths of hose of different diameter, 1 inch to ¾ inch. Each, 65c; doz., $7.00. ¾ inch to ½ inch, each, 55c; doz., $6.00.

PERFECT CLINCHING HOSE COUPLER.

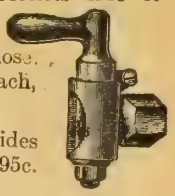
¾-inch. Per pair, 25c; per doz., $2.50

PERFECT CLINCHING HOSE MENDER. Each, 15c; doz., $1.10.



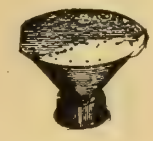
HOSE NOZZLES.

"Chicago"—Covers more space than any other hand-watering device. Made entirely of aluminum, except removable perforated plate of heavy sheet brass. 2 plates, each 3¾ inches in diameter, about 100 very fine holes in each giving both fine and coarse, effective sprays. Florists like it. Price, $2.50.



Boston Rose Spray Nozzle—Brass. ¾-inch hose. State whether coarse or fine spray is wanted. Each, $1.10; by mail, $1.15.

Bordeaux Spray Nozzle—For spraying insecticides and whitewashing. ½-inch hose. Each, 90c; by mail, 95c.



Vermorel Spray Nozzle—For spraying insecticides and whitewashing. For ½-inch hose. Each, 95c; by mail, $1.00.

"Gem" — Throwing all variations, from fine spray to stream. Each, 85c.

HOSE STRAPS, Caldwell. For ½, ¾ and 1 in. hose. Doz., 35c.

HOSE WASHERS. ¾-inch. Doz., 5c; gross, 50c.

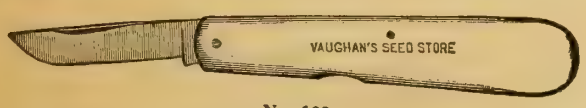
HOSE CLAMPS. with nut and bolt. For ¾-inch hose. Each, 5c; doz., 45c.

Florists' Knives

The Budding, Grafting, Pruning and Florists Knives illustrated below are designed and made to meet the exacting requirements of nurserymen, orchardists, florists and gardeners who are extremely particular in the choice of their cutting equipments.

No. 5 A

	Each	3 for
Budding, No. A5. Black handle; brass lined	1 50	4 25
Budding, Beech Handle. Per doz., $4.00	40	1 10
Budding Saynor, Ivory Handle	3 00	8 50



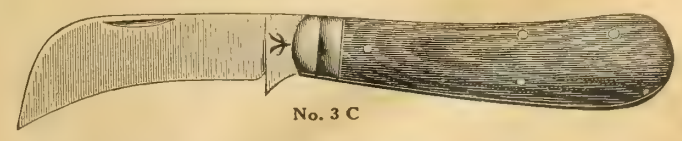
No. 109

Budding, Ivory Handle, No. 109	2 25	6 50
Potato Knife, Stationary blade, beech handle, right or left handed	...	30
Pruning, Stag handle	...	2 25

You cannot grow plants without Fertilizers. They come high, but we must have them—we have added to this line.

Florists

	Each
Asparagus—American straight cut	$0 45
American Fishtail	50
Henckel's White Handle, with Brass Caps 2 blades budding and prop., No. 727W	2 00
Vaughan's Budding and Prop. with Brass Caps. Doz., $12 50	1 50
Budding Knife—Ivory tip, black handle	1 50
Vaughan's English No. 107—Heavy Prop., Ivory Handle with Brass Caps	3 00
Saynor Prop., Ivory Handle	3 00
Vaughan's Florist—3 for $2.75; 12 for $10.50	1 00



No. 3 C

Henckel's Nurseryman's Extra Heavy Pruner, No. 3C	2 00
Henckel's strong, No. 2C	1 75
Putty Knife—No. 120, a very good tool; 3 for $1.00	35
Propagating, No. 1545, White handle with nickel silver shackle for attaching to chain. 3 for $3.50	1 25

Greenhouse and Garden Supplies

MATS. Burlap. Made of waste wool with Burlap on both sides. Size C, 40x76 inches, each, $2.35; doz., $24.00. Size D, 76x76 inches, each $3.35, doz., $36.00.

SASH Hot bed. Unglazed, 3x6 ft., for 3 rows, 10-inch single glass, each, $2.75; 3 for $7.90; doz., $30.60. Glazed, single strength, each $5.75; doz., $66.00.

For 38 in. x 6 ft., for 4 rows 8-inch single glass, unglazed, each, $3.00; 3 for $8.75; doz ,$33.60. Glazed, each, $6.00; doz., $69.00.

Double Glass Sash, 3x6 ft., for 3 rows, 10-in. glass, unglazed, each, $5.95; 3 for $17.50; doz., $67.50. Glazed, each, $10.75; 6 for $62.00.

Our sash are made of clear air-dried Cypress. Unglazed sash are not painted. Glazed sash are painted one coat.

Add 90c per sash for double-strength glass.

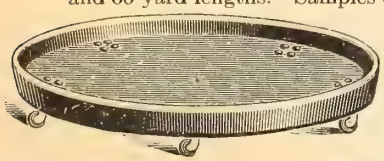
Above prices subject to market fluctuation.

PLANT BED CLOTH. A substantial substitute for glass, being light, can be easily and safely shipped.

Medium. 20 yds. and up, per yd., 21c; 60 yds. and up, yd., 19c.

Heavy. 20 yds. and up, per yd., 30c; 60 yds. and up, yd., 28c.

We do not sell less than 20 yards of a kind; it comes in 40 and 60-yard lengths. Samples on application.



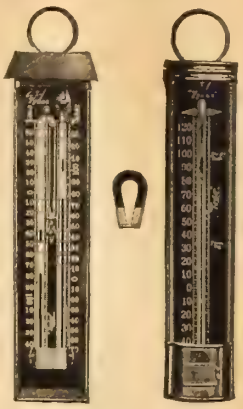
ROLLING STANDS. Made of wood fibre for heavy plants. Mounted on casters.

	Each	Doz.
12-in.	$0.90	$ 9 50
14-in.	1.10	12.00

SYRINGES

English Brass.		Each
No. 0.	Length, 12½ in.; 15-16 in. in diam.	$2.35
No. D.	15½ in. long, 1½ in. in diam.	4.00
No. 5.	Best for general Greenhouse use.	6.50
No. 12.	14 in. long, 1 in. in diam.	3 75
No. 11.	18 in. long; 1 stream, 2 sprays.	5.25

THERMOMETERS (Can be sent by mail at a small extra charge for packing.) 8-in., each, 30c; doz., $2.60; 10-in., each, 35c; doz., $2.90.



Tin Case. Standard Grade (tested.) 8-inch, each, $1.40; 3 for $4.00.

Cabinet. Wood case, metal face. Each, 65c; 3 for $1.75.

Self-Registering. With magnet. 8-inch. Each, $5.50.

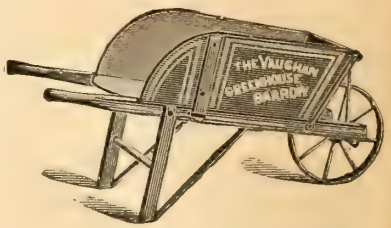
Minimum. For registering cold during absence and showing present temperature. Each, $2.00.

Hot Bed (Mushrooms). Brass point, wood frame. Each, $2.00.

8-inch Wood Back Thermometer. Easy reading black oxidized brass scale, range about plus 30 to 120° F., magnifying red spirit tube. This is a very easy reading and popular thermometer for greenhouses. Price, each, 85c; 3 for $2.25.

WHEELBARROWS

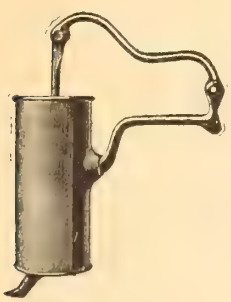
Vaughan's Greenhouse. Made especially for use in greenhouses between the benches. Dimensions are as follows: Box, 14 in. wide at wheel end; 16 in. wide at handle end; 12 in. deep. The bottom of the box is matched and glued together, and there is no crack against which a shovel might run. The wheel is of steel, 17 inches high, with 2½-inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all, and is made of the best material. Legs reinforced. Price, each, $10.00.



The Globe Barrow. Measurement of box, 30 in. long, 19 in. wide at wheel, 24 in. at handles. Price with steel wheel $7.00.

Glazing Tools, Materials and Paints

ALL THE BEST MATERIALS FOR GREENHOUSE USE



MASTICA MACHINE

DIAMOND GLASS CUTTER

PUTTY BULB

MASTICA, For Glazing Greenhouses

The use of "Mastica" avoids the necessity of repeatedly reglazing the houses, saving much time and expense. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side).

Price, per gal., $2.25; 5 gals., $11.00; 10 gals., $21.00.

MASTICA MACHINE—Each, $3.00.

GLAZING PUTTY, Twemlow's Old English

Five gallons will glaze a house 100x20 feet. Being semi-liquid it can be put on with an ordinary putty bulb very quickly, and as it never becomes hard, broken glass can always be removed without any danger to the other lights.

Per gal., $2.50; 5 gals., $12.25; 10 gals., $24.00.

VAUGHAN'S GREENHOUSE BULBING CEMENT. A pure asphalt glazing compound for greenhouse use. Will not crack or run, and adheres to all glass and framework or sash. One gallon to 300 lineal feet. Apply with Mastica Machine or Bulber. Bbl., 50 to 60 gals., per gal., $1.00; ½ bbl., 30 to 40 gals., per gal., $1.05; keg, 20 gals., per gal., $1.10; pail, 10 gals., per gal., $1.20; pail, 5 gals., per gal., $1.30, pail, 2½ gals., per gal., $1.40; can, 1 gal., $1.50.

NOTE—First three shown put up in wooden barrels. Other sizes steel containers. Can tin.

PUTTY BULB, Scollay's. A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each, $1.25; 3 for $3.60; doz. $10.50; in three doz. lots, doz., $10.00; in six doz. lots, doz., $9.25. If by mail, (weight under 1 lb.)

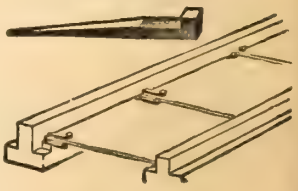
GLAZING POINTS, Vaughan's Perfection—No rights or lefts

No. 2. For large single thick glass.
No. 2½. Double thick, for greenhouses and skylights.

No. 2. **Price**, per lb. (abt. 900) 60c; in lots of 5 lbs , 55c per lb; No. 2½ per lb. (abt. 800) 60c; 5 lbs. at 55c per lb.

Write for prices in larger quantities.

SIEBERT'S IMPROVED



Easy to drive and made so they will not wedge or crack glass in driving. The head gives a good surface and makes it very easy to drive with a chisel, and the point is very easily pulled out when repairing greenhouse roof. Two sizes, ⅝ and ⅞-inch long, put up in 1 pound packages. Over 1,500 points in 1-lb. pkg. of ⅝; over 1,000 points in 1-lb. pkg. of ⅞.

Price: Per lb., 55c; 5 lbs., $2.50; 20 lbs., $9.00.

CLAMP, Peerless Repair

Simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Saves labor, coal and glass. If applied as soon as crack is noticed, the pane is just as strong as before and will not sag or drop out. Price, per box of 100 clamps, $1.35.

DIAMOND GLASS CUTTER. With guide wheel. Each, $4.50.

RED DEVIL GLASS CUTTER. Doz., $2.00; each, 20c.

PUTTY KNIFE. No. 120. A very good tool. Each, 35c; 3 for $1.00.

PAINT, Hammond's Greenhouse White

This is a full oil paint, has good lustre and body and not liable to peel off or crack. Per gal., $3.85; 2 gals., $7.60; 3 gals., $11.25; 5 gals., $18.50; 10 gals., $36.50.

HAMMOND'S GREEN, Mount Beacon. Specially prepared for shading greenhouses. Per gal., $2.65; 5 gals., $13.00.

Insect Destroyers

Unmailable—Insecticides containing Poison CANNOT be Sent by Mail.

NIKOTEEN. 30%. ½ pt., $1 10; pt., $2.00; 3 pts., $5.75. Per original case, 10 pts. $18.00.

NIKOTEEN. 40%. 4 lbs., $8.00; 8 lbs., $15.00.

HALL'S NICOTINE FUMIGATOR. Lights quickly, burns evenly and will not go out. No waste; every particle is consumed. It retains its strength indefinitely. 2½-lb. tin, $2.50; 10-lb, tin, $8.50.

NICO-FUME LIQUID. For fumigating or spraying, contains 40 per cent nicotine, ¼ lb. 75c; 1 lb. $2.25; 4 lbs. $8.00; 8 lbs. $15.00.

"NICO-FUME." A tobacco Paper for Fumigating. Strips of paper strongly saturated with nicotine. These when suspended and lighted make one of the best and simplest methods of fumigating greenhouses. Use 4 to 6 sheets for ordinary house 100 ft. long by 20 ft. wide. **Price 24 sheets $1.25; 144 sheets $5.50; 288 sheets, $10.00.** Prices subject to change.

TOBACCO DUST, (Regular Grade). 5 lbs., 35c; 10 lbs., 60c; 100 lbs., $4.00.

TOBACCO STEMS. These prices subject to change without notice, on account of the uncertain supply.

100 lbs.	$ 2.25
500 lbs.	9.00
1000 lbs.	17.50

VERMINE. For eel, cut worms and wire worms, working in the soil. It can be applied to all vegetation. Pint, 65c; qt., $1.00; gal., $3.00.

APHINE. 1 pt., 65c; 1 qt., $1.00; 1 gal., $3 00

APHIS PUNK. Special preparation of nicotine for killing insects Per pkg., 12 sheets, 75c; 1 case, 12 pkgs., $8.50.

BORDEAUX MIXTURE. (Dry.) The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 40c; 5 lbs., $1.75; 25-lb. kegs, $5.50.

FISH-OIL SOAP. Standard wash for trees and plants where insects and eggs affect the bark. Lb., 30c; 5 lbs., $1.25.

FLOWERS OF SULPHUR. Lb., 12c; 10 lbs., $1.00; 50 lbs., $3.50; 100 lbs., $6.00.

FUNGINE. New remedy for mildew, rust and other fungus diseases, for greenhouse and outdoor use. Pint, 65c; 1 qt., $1.25; 1 gal., $3.00.

GRAPE DUST. Excellent for the prevention and destruction of mildew on plants. 5 lbs., 95c; 10 lbs., $1.80.

HELLEBORE POWDERED, White. Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per ¼ lb., 20c; ½ lb., 35c; 1 lb., 60c; 5 lbs., $2.75; 10 lbs., $5.00.

LEMON OIL. Destroys mealy bug, scale, red spider. ½ pt., 35c; pt. 60c; qt., $1.00; ½ gal., $1.75; gal., $3.00; 5 gals., $12.00.

LIME SULPHUR. The best remedy for San Jose scale. One gallon makes ten. Also one of the best summer sprays, as it is an excellent fungicide. When used in summer dilute with 20 to 30 parts water. Per qt. can, 40c; 1 gal., $1.00; 5-gal. can, $4.00.

MELROSINE. Is certain death to Rose bugs. One pint will make three gallons of spray solution. Trial size, 50c; pint, $1.00; quart, $1.75; half gal., $3.25; gal., $6.00.

PARIS GREEN. A poisonous insecticide in powder form, for insects which chew. When applied as a powder use one part Paris Green to 100 parts plaster or flour. As a liquid one pound of Paris Green in 150 to 300 gallons water; if used on fruit trees add one pound quick-lime. Changes with market. ½ lb., 35c; per lb., 60c; 5 lbs., $2.75; 14 lbs., $7.00.

SCALECIDE. An oil preparation for San Jose scale. Use 1 gal. to 15 gals. water. Qt., 60c; gal. $1.40; 5 gals., $6.25; 10 gals., $10.60.

SLUG SHOT, Hammond's. Guaranteed to destroy potato bugs, and those on tomato and egg plants, currant worms, cabbage lice and worms. Price, 1 lb., 20c; 5 lb. package, 60c; 25 to 50 lbs., at 10½c lb. Per keg 125 lbs., $12.00; barrel, 250 lbs. in bulk, $23.00. **Slug Shot Duster.** Large size, 60c.

SULPHO-TOBACCO SOAP. One of the best remedies for greenfly on roses. Per ½-lb. box, 25c; by mail, 30c. Doz., $2.50; 3-oz. package, each, 15c; doz., $1.25.

THRIP JUICE. Destructive for mealy bug, scale, thrip, codlin moth, canker worm, beetles, caterpillars, etc. Per pt., 75c; qt., $1.10; gal., $3.25.

ENOZ KILLS MOTHS. Applied by spraying garments, upholstery, robes, etc.; will not stain or injure the most delicate fabrics. Pint, $1.00; quart, $1.65; gallon, $4.25.

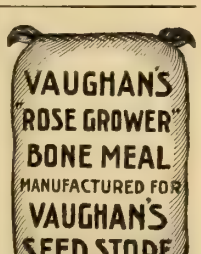
X. L. ALL-LIQUID INSECTICIDE. English preparation, purely nicotine. A spray for white fly, mealy bug, red spider, etc. Price, ½ gal., $3.25; 1 gal., $6.00

VAUGHAN'S HIGH GRADE FERTILIZERS

The highest grade only. Guaranteed analysis. Prices net cash and subject to market fluctuations.—See Note.

Note—These prices are f. o. b. Chicago—except on Clay's Fertilizer, Nitrate of Soda, Horn Shavings, Scotch Soot and Guano. See special price sheet for prices F. O. B. New York.

ACID PHOSPHATE, 16% available. 100 lbs., $2.25, 500 lbs., $7.90; 1000 lbs., $13.75; 2000 lbs., $26.75.



BONE MEAL, Vaughan's Rose Grower

We have built an enormous trade in this brand with our florist customers. The bone has been steamed so that it is much quicker in action than the untreated stock. Analysis—Ammonia 4½ per cent; total phosphoric acid, 22 per cent; total bone phosphate, 48%. Price, 5 lbs., 40c, 10 lbs., 75c; 25 lbs., $1.50; 50 lbs., $2.15; 100 lbs., $3.45; 500 lbs., $13.80; 1000 lbs., $25.20; 2000 lbs., $49.50.

BONE MEAL. Regular or Standard Grade. Not steam treated. Price, 25 lbs., $1.25; 50 lbs., $1.65; 100 lbs., $3.10; 250 lbs., $6.50; 500 lbs., $11.75; 1000 lbs., $21.30; 2000 lbs., $41.25.

BONE AND BLOOD. Use one pound to bushel of soil for potting soils, one-fourth pound to square yard as top dressing. Price, 25 lbs., $1.25; 50 lbs., $1.90; 100 lbs., $2.95; 500 lbs., $11.60; 1000 lbs., $20.90; 2000 lbs., $40.80

BONE, BLOOD AND POTASH. Fertilizer Mixture (analysis 5-8-7%). Can be applied as a liquid manure, using 8-inch potful to barrel of water. Price, 25 lbs., $1.45; 50 lbs., $2.30; 100 lbs., $3.75; 500 lbs., $15.10.

DRIED BLOOD. For top dressing, for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. Price, 5 lbs., 70c; 10 lbs., $1.20; 25 lbs., $2.20; 50 lbs., $3.85; 100 lbs., $6.70; 250 lbs., $15.60; 500 lbs., $29.00.

VAUGHAN'S 3-8-6 FERTILIZER MIXTURE. Price, 25 lbs., $1.30; 50 lbs., $2.00; 100 lbs., $3.25; 250 lbs., $7.00; 500 lbs., $12.70; 1000 lbs., $22.95; 2000 lbs., $44.90.

SHEEP MANURE. Vaughan's Pulverized. Pure, dry, finely ground, put up in 100-pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customers using it may, therefore, be certain of uniform results. The manure we supply is not adulterated, nor has it lost its strength in any way. (Prices subject to market change.) Price, 25 lbs., $1.00; 50 lbs., $1.55; 100 lbs., $2.60; 500 lbs., $9.00; 1000 lbs., $16.25; 2000 lbs., $32.00.

CATTLE MANURE, Shredded. An efficient, high grade natural fertilizer for all general purposes, manufactured by special process from selected fresh cleanings, giving it an even quality. The easy way of handling the manure, not a pound being wasted, makes it cheaper than the rough manure. Price, 100 lbs., $2.20; 500 lbs., $9.35; 1000 lbs., $16.50; 2000 lbs., $32.00.

VAUGHAN'S LAWN AND GARDEN FERTILIZER 3-12-4. Does the work of twenty times its weight of farmyard manure, and does it better, more quickly and cheaper and lasts longer. Sterilized. Contains no weed seeds. Easily applied. Put up in neat packages and bags. Price, 25 lbs., $1.40; 50 lbs., $2.15; 100 lbs., $3.30; 500 lbs., $12.50; 1000 lbs., $23.25; 2000 lbs., $45.00.

NITRATE OF SODA or Chili Saltpeter. Not a substitute for other manures, but the cheapest and best form in which to apply Nitrogen to plants. Price, 10 lbs., 85c; 25 lbs., $1.85; 100 lbs., $5.35; 500 lbs., $23.00; 1000 lbs., $43.50; 2000 lbs., $86.00.

CLAY'S FERTILIZER. Imported. Price, 28 lbs., $4.20; 56 lbs., $7.50; 112 lbs., $13.75.

ICHTHEMIC GUANO. Imported. Price, 28 lbs., $2.85; 56 lbs., $5.00; 112 lbs., $9.25.

SCOTCH SOOT (Genuine Imported). Price, 25 lbs., $2.00; 50 lbs., $3.50; 100 lbs., $6.50.

HORN SHAVINGS. Quick acting and lasting. Price, 5 lbs., 80c; 10 lbs., $1.40; 25 lbs., $2.25; 50 lbs., $4.00; 100 lbs., $6.75.

NOTE—Owing to the delays and uncertainties of Imported Fertilizers, we cannot guarantee deliveries, nor can we be held responsible for loss in weight due to evaporation in transit. We deliver in original bags as received. Prices subject to market fluctuations.

Sprayers, Blowers and Sprinklers

SPRAY PUMPS

Bink's Spray. A medium price sprayer constructed of best material and will do good work. Equipped with 3 ft. discharge hose, shut-off cocks, Star spray nozzle and shoulder strap. Works with compressed air. Price, $8.75.

Auto Spray. Eight to ten strokes, compresses enough air to discharge entire contents. Fitted with "Auto Pop" automatic valve, which is closed by the air pressure. In operation a lever is moved, opening the valve and allowing an instantaneous discharge of spray.

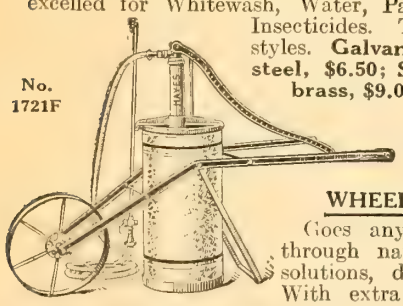
Price: Galvanized iron reservoir, with Auto Pop, $6.50; solid copper reservoir, with Auto Pop, $9.00. Brass Extension Rod, in 2-ft. lengths, each, 50c.

Success Spray Pump. Excellent for use in gardens, greenhouses and orchards; also for whitewashing and spraying poultry houses. Price, without pail, $7.50.

The Kinney. Used for spraying liquid manures. Worked by water pressure. Nickeled iron; construction simple. Each, $2.25.

Perfection Sprayer. The tank is made of heavier metal than used for similar sprayers, while the valve and pump are very well made. The hose is attached at such an angle that it will not kink. Unexcelled for Whitewash, Water, Paints, Insecticides. Two styles. **Galvanized steel, $6.50; Solid brass, $9.00.**

No. 1721F

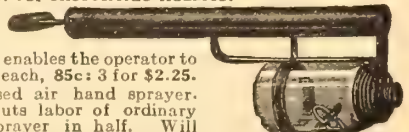


WHEELBARROW SPRAYER

Goes anywhere like a wheelbarrow through narrow openings. For spray solutions, disinfectants or whitewash. With extra long handle and large air chamber, develops from 150 to 200 lbs. pressure with minimum of effort. Made of best materials, all working parts of brass or bronze. Cart is strong, all steel and cross braced. Tank holds 12½ gallons. Fully equipped with hose, nozzle, fittings, steel extension, etc. Price, $24.00. Shipping weight, 80 lbs.

Write for prices on hand, barrel and power Sprayers.

See page 27 for Insecticide nozzles.



The Lowell. For applying insecticides in the form of a mist or vapor. The reservoir of this sprayer is made of glass, which enables the operator to see ingredients mixing. Price each, 85c: 3 for $2.25.

Pneumatic Sprayer. Compressed air hand sprayer. Cuts labor of ordinary sprayer in half. Will throw a fine mist. Splendid for applying insecticides. 1-quart size. Galvanized Tank; each, $1.25. Brass Tank; each $2.00.

DUSTER—Leggett's Little Giant

The best dry powder gun; can dust two rows at a time. Each, $10.00.

DUSTER. Lowell. Handy for dusting any dry Insecticide. Operated same as hand sprayer. Each, 85c; 3 for $2.25.

POWDER BELLOWS. For dusting with sulphur or like material. Made of hardwood with best calf skin, receivers in polished zinc with large opening for powder. 17-in., each, $1.75; 21-in., each, $2.75.

Peerless Sulphur Blower. The best machine on the market for applying sulphur, Paris green, slug shot, etc., to plants in greenhouses. A 200-ft. greenhouse can be easily powdered in 5 min. with this machine. Each, $6 75.

POWDER GUNS. The best dry powder guns for blowing powder on plants and insects. **Cyclone.** Each, 20c. **Jumbo,** Each, 45c.

SCOLLAY'S FAMOUS FLORISTS' SPRINKLER

We are General Western Agents

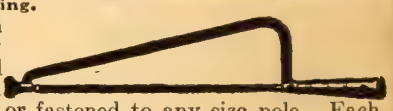
None better for floral work. Beware of cheap imitations. Made of best quality of rubber and will outwear any other Sprinkler in the market. Large size, plain top, No. 1, 6 in. high, each $1.25; doz., $10.50. In lots of 3 dozen, $10.00 doz. In lots of 6 dozen, $9.25 doz.

Pruning and Lawn Tools

(Weeders) (Trowels)

SAWS, Double-Edged Pruning, 16-in., $1.50; 18-in., $1.65; 20-in., $1.75.

Vaughan's Perfection Pruning. Made of the best steel with adjustable blade, so any branch can be easily removed close to trunk of the tree. Can be used as a hand saw or fastened to any size pole. Each, $2.35; 3 for $6.75; extra blades, 25c.



California Pole Trimmer. Curved, draw-cut saw with crook for removing branches. Each, $2.35.

Forester Pruning Saw. Makes heavy pruning easy and saves time. 26 inches long. Each, $1.75.

SHEARS, Pruning. 6-in. $1.35; 9-in. $1.75. Extra springs, ea. 15c

Levin's Improved. Most powerful shears made. Each, 85c.

Henckel Imported Pruning Shears, with ratchet, 7½ inch. Each, $2.50; 8½-inch, each, $2.75; 9½ inch, each, $3.25.

Henckel. Calif. pattern, with brass spring. Each, $3.25.

Grass. With thumb guard, for trimming around beds. Each, 45c.

Border. Long handle, 9-inch, $5.00.

Sheep Shears, all-steel. Best quality, $1.35.

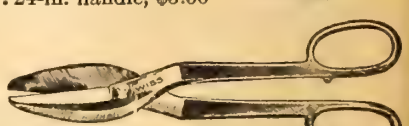
Hedge. Best imported. 8-inch, notched, $3.00; 9-inch, notched, $3.25; 10-in., notched, $3.50.

Buckeye Pruner. 20-inch handle, $1.75; 26-inch handle, $2.25.

Clyde Draw-Cut Pruner. 24-in. handle, $3.50

FLORISTS' SNIPS

(Especially suitable for cutting wire, etc). Each, $1.25; 3 for $3.50.



Improved Wire. For cutting annealed wire. Each, $1.25; 3 for $3.50.

SICKLE. Grass Hook. (English, Riveted Back). Each, 85c.

Domestic Knuckle Saver. Each, 85c.

TREE PRUNERS. Waters' 6 ft., $1.65; 8 ft., $1.85; 10 ft., $2.00; 12 ft., $2.25. Extra blades, each, 25c.

No. 4 Jointed Tree Pruner, 12 feet, in three 4-ft. sections. Each, $5.00.

TROWELS. Vaughan's Steel. Absolutely the best trowel in the world. It is one solid piece of steel, and will outwear several of the ordinary sort. Each, 90c; 3 for $2.75; 6 for $5.00; 12 for $9.50.

Ordinary Garden Trowel. 6-inch, 15c; dozen, $1.50.

English Steel. An excellent trowel, neat and durable; 6-inch, each, 35c; 3 for $1.00; dozen, $3.20.

TURF EDGER American. With handle, each, $1 10.

WEEDERS. Excelsior. 15c; doz., $1.50.

Lang's, very useful. Each, 20c; doz., $2.00.

Hazeltine Hand. Each, 30c; doz., $3.20.

Wonder. Each, 85c; doz., $8.50.

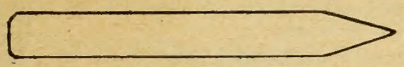
Lang's Weeder

Eureka Weeder

Eureka. The best little hand weeder that we know of for loosening soil around plants. Thin forged steel fingers. Short handled, 45c; long handled, 60c.

Labels—Stakes—Pots—Tubs

LABELS (Pot). We carry the best quality of Wooden Labels made.



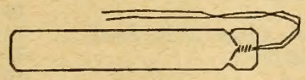
They are smooth, strong and neat.
In lots of 5,000 we allow a discount of 5 per cent.

	Per 1000 Plain	Per 1000 Painted
Wooden, 4-in., plain, 10,000, $12.00	$1.30	....
" 4 " painted, 10,000, $15.50	....	$1.65
" 5 "	1.50	2.10
" 6 "	1.95	2.50
" 8 "	5.45	6.35
" 10 "	6.65	7.75
" 12 "	9.20	10.75

LABELS (Tree).

	Plain	Painted
Wooden, 3½ in. iron wired.....per 1000	$1.60	$2.00
" 3½ in. copper wired.....per 1000	1.95	2.35

COPPER LABELS. Wired, indestructible. Per 100, $1.60; larger size, per 100, $2.25.



CYPRESS LABELS. For use outside. Very lasting under all weather conditions. Splendid for perennial plants. Made of ⅜ inch timber. Paint with white lead before using, and write before paint dries.

Length, 16 inches.....per 100, $3.50
" 18 inches..... " " 4.50

ZINC TREE LABELS. For an enduring label these are unsurpassed. They last for many years. The writing is done with an ordinary lead pencil, gets plainer with age. They are copper wired and measure 3¾x¾ inches. Price per 100, $1.60.

PENCILS, Weatherproof. For marking labels. Each, 10c; doz. $1.00.

PLANT STAKES—A Full Line

CANE STAKES.

Standard Grade. These run from 6 to 8 feet in length and weigh about 120 to 130 pounds per 1000. Price (if shipped from Chicago), per 100, $1.45; 500 for $5.00; per 1000, $9.00 (If shipped from New York), per 100, $1.70; 500 for $6.00; per 1000, $10.75. Special price on larger lots on application.

Heavier Grade. ⅓ run 8 to 9 ft.; ⅓ 9 to 10 ft.; balance 10 to 11 ft. Weight about 250 pounds per 1000. Price (if shipped from Chicago), per 100, $2.25; 500 for $8.75; 1000, $15.50. (If shipped from New York), per 100, $2.50; per 500, $9.50; per 1000, $17.00.

Japanese Bamboo Stakes, Plain and Green Painted.

	Per 100	Per 1000		Per 100	Per 1000
1½ feet	$0.60	$3.25	3 feet	$1.00	$ 5.75
2 feet	.75	3.95	3½ feet	1.10	6.75
2½ feet	.90	4.75	4 feet	1.25	7.50
Natural. 6 ft.	1.50	10.00			

Pipe Stems, 4 to 6 ft. long, weight, per 1000, 54 lbs. F. O. B. Chicago, 100 for 90c; 500, $3.50; 1000, $6.25.

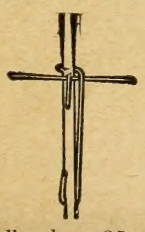
Wooden, Green. Handsome and convenient for Gladiolus, etc.

	Per 100		Per 100
Light, 1½ feet	$2.20	Light, 4 feet	$ 9.70
Light, 2 feet	3.50	Light, 5 feet	12.50
Light, 2½ feet	4.90	Heavy, 3 feet	10.00
Light, 3 feet	6.25	Heavy, 4 feet	13.40
Light, 3½ feet	8.10	Heavy, 5 feet	17.00

Galvanized Steel Wire Stakes. Write for latest quotations on quantities. Far superior to wooden stakes and practically indestructible. We supply largest buyers.

No. of Gauge, No. 9 Wire	100	1000	No. 8 Wire	100	1000
1½ feet	$0.80	$ 5.75	3½ feet	$1.90	$15.60
2 feet	1.00	7.45	4 feet	2.15	17.60
2½ feet	1.20	9.50	5 feet	2.50	22.00
3 feet	1.40	11.25	6 feet	2.95	26.25

CLIP, Blake's Lever. A useful little article for fastening stakes to the cross wire. They never slip and are a great saving in both time and money. Price, $2.25 per 1000. Samples mailed free.



GARDEN LINE. Per 96 ft., 95c; if by mail (weight 1 lb.); 960 ft., $8.50.

GARDEN LINE REEL. Each.....$1.00

GRAFTING WAX. Per ¼-lb. bar, 15c; ½-lb. bar 25c; 1 lb. 45c.

☞ **Prices on pots subject to change without notice** ☜

NEPONSET PAPER FLOWER POTS

We are western agents for these pots. The cheapest Flower Pots on the market. They are made from Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal. They are absolutely unbreakable, much lighter in weight than clay and are therefore splendid for shipping plants.

Size, inch	Per 100	Per 1000, f. o. b. New York	Per 1000, f. o. b. Chicago	Original crates hold	Gross wt. of 1000 pots about
2¼	$0.55	$ 3.60	$ 3.75	1000	12 lbs.
2½	.65	4.15	4.35	1000	17 lbs.
3	.90	5.60	5.85	1000	23 lbs.
3½	1.15	7.35	7.65	1000	35 lbs.
4	1.35	8.85	9.35	500	46 lbs.
5	2.10	13.70	14.45	500	80 lbs.
6	2.70	18.00	19.00	500	110 lbs.

FLOWER POTS, Standard Red

F. O. B. Chicago.

We ship in original crates only. Please note the number of pots in crate, as at present labor costs we cannot break bulk.

No. of Pots in crate	Sold in Crate Lots only	No. of Pots in crate	
2 in.	1500 $ 8.10 per 1000	6 in.	117 $ 6.50 per 100
2½ in.	1200 10.80 per 1000	7 in.	99 10.80 per 100
3 in.	800 14.00 per 1000	8 in.	50 15.10 per 100
4 in.	360 2.75 per 100	9 in.	28 21.50 per 100
5 in.	240 4.35 per 100	10 in.	24 29.00 per 100
		12 in.	6 58.00 per 100

AZALEA POTS, also suitable for Boston Ferns

No. of Pots in crate	Per 100	No. of Pots in crate	Per 100
6 inch	117 $ 6.50	9 inch	28 $21.50
7 inch	99 10.80	10 inch	24 29.00
8 inch	50 15.10	12 inch	6 58.00

BULB PANS

	Doz.	Per 100		Doz.	Per 100
5 inch	$ .75	$4.35	8 inch	$2.35	$15.10
6 inch	.95	6.50	10 inch	4.00	29.00
7 inch	1.75	10.80			

SAUCERS, Fibre

	Doz.		Doz.
5 inch	$3.20	10 inch	$5.00
6 inch	3.50	12 inch	5.60
7 inch	3.75	14 inch	7.20
8 inch	4.20	16 inch	13.20
9 inch	4.50	18 inch	15.00

EARTHENWARE HANGING BASKETS, Terra Cotta

	Each	Doz.		Each	Doz.
7 inch	$0.35	$3.20	9 inch	$0.50	$4.60
8 inch	.45	3.95	10 inch	.60	6.00

FLOWER TUBS "Richmond Style."

These are made of best seasoned White Virginia Cedar, securely bound with welded wire hoops. They are nicely painted green, paint of best oils. Florists will find them ready sellers where a substantial yet attractive tub of moderate price is required. Stamped steel handles are also supplied at an additional charge as below. Prices F. O. B. Chicago or New York.

	Inside Top Diameter	Depth	Price, Each	Four for
No. 1	6 in.	6 in.	$0.75	$2.90
No. 3	8 in.	8 in.	.90	3.50
No. 5	10 in.	9 in.	1.10	4.20
No. 7	12 in.	11 in.	1.55	5.80
No. 9	14 in.	13 in.	2.10	8.00
No. 11	16 in.	15 in.	2.65	10.20
No. 13	18 in.	17 in.	3.35	13.00
No. 14	19 in.	18 in.	4.20	16.20

If handles are required, add 35c per tub.

SOD CRUSHERS.

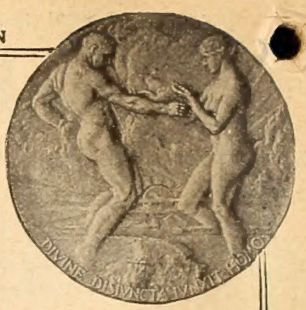
No. 1 Machine. Total height, 46 inches; size of roll, 6x21 inches; suitable for 5,000 feet or less of glass. **Each, $21.00.**

No. 2 Machine. Total height, 46 inches; size of roll, 6x42; suitable for large establishment. **Each, $31.00.**

AWARDED LARGE GOLD MEDAL FOR CANNAS, PANAMA-PACIFIC EXPOSITION

PANAMA-PACIFIC EXPOSITION

VAUGHAN'S LAWN MIXTURES



SAN FRANCISCO 1915

MANY of our Florist customers find a most profitable side line in selling our high Quality Lawn Grass Seeds.

Vaughan's "Chicago Parks," "Central Park" and "Columbian" Mixtures are the highest grade possible to make. There are no brands so well or favorably known, and our extensive advertising make Vaughan's Lawn Grass Seed a sure and ready seller.

VAUGHAN'S "CHICAGO PARKS" AND "CENTRAL PARK" LAWN MIXTURES

	Each.	100
One pound packages (sell for 45c each)	**$0.35**	**$32.50**
Five-pound packages (sell for $2.15 each)	**$1.65**	**$31.50**
In Bulk, 25 lbs., $8.00; 50 lbs., $15.50; 100 lbs.,		**30.00**

Vaughan's COLUMBIAN (Shady Nook) Lawn Seed—$1.50 per 100 lbs. higher in all the different size packages than "Chicago Parks" and "Central Park" Mixtures.

VAUGHAN'S Fancy GRASSES and MIXTURES for Lawns.

"Quick Show Mixture" for immediate effect	**10 lbs., $2.20; 100 lbs., $20.00**
Good Mixed	**10 lbs., 2.00; 100 lbs., $18.00**
Kentucky Blue Grass, Fancy New Crop (21 lb. Seed)	**14 lbs., 4.35; 100 lbs., $30.00**
Red Top, Fancy Quality, extra heavy	**10 lbs., 1.80; 100 lbs., $16.00**
Red Top, unhulled	**10 lbs., 1.40; 100 lbs., $12.00**
White Clover, Prices not yet established. Write for prices.	

BUSINESS RULES

TERMS ON FLORISTS' STOCKS. To customers of approved credit, 60 days, except on certain cash items. Special 2 per cent discount for cash in ten days (from these list prices only), not from the "Special" quotations and excepting net cash items.

C. O. D. We prefer not to send goods C. O. D., but when wanted in that manner some money must accompany order. Perishable Stock, Plants, etc., are POSITIVELY not sent C. O. D.

WHERE SOLD. Our stocks are sold F. O. B., Chicago, New York or Western Springs (unless otherwise stated), and we do not accept transportation risks after delivery in good order to express companies, railroads or steamship lines. Our prices are made on values of these stocks at shipping point, and if we are to accept transportation risks we can do so only at advanced prices.

ROUTING. On each Order please give **name of express** company or **railroad** you wish to use; there is no other sure way of correct routing. Do not use the words **send, ship, forward**—they **mean nothing.** When ordering state routing distinctly, **Mail, Express** or **Freight.**

INSURANCE. We insure all orders for seeds for **$2.00 and over** at buyer's expense, **unless instructed not to do so.** Please give explicit instructions when ordering.

REMEMBER: "Little omissions make great errors," and kindly give us in EACH ORDER the correct names, sizes, grades and prices of the stocks you order from this catalogue, and the routing, the name of the express or railroad company, shipping date and like details. This prevents misunderstandings.

FIRST ORDERS from all firms not having an account with us should come with cash remittance to cover same, from which deduct 3 per cent.

BOOK ACCOUNTS. Customers who wish to open accounts will please supply usual trade reference or property statement. If the business is a partnership or a corporation, be sure to give the names of partners or officers and signatures of those authorized to sign orders. Some individual name should be signed to all orders. We do not open new accounts for cash goods. All "Holiday stocks" are sold strictly on cash terms, and hence fall under this rule.

IMPOSSIBLE TO GUARANTEE CROPS. We do not warrant in any way, expressed or implied, the contents, or the description, purity, productiveness, or any other matter of any seeds, bulbs or plants, sold by us, and we will not in any way be responsible for the crop. If the customer does not accept these goods on above terms, no sale is made theoeof, and be must return them at once, and money will be refunded. Subject to above conditions and by reason thereof, we make our sales at the moderate prices quoted in our catalgoue. All orders to all states shipped, subject to customers assuming risk in regard to their state entomology requirements.

ORDERS FOR BULBS, ONION SETS, and like perishable stock which we book in advance of shipping date are accepted by us only subject to loss by fire, rot or other accident beyond our control, we not guaranteeing to supply same if so lost.

IN ½, 1 AND 5 LB. CARTONS

IN ½, 1 AND 5 LB. CARTONS

Index to Contents

	Page
Amaryllis	8
Ampelopsis	17
Antirrhinum	18
Aprons	26
Ash	17
Asparagus	10-18
Baskets	23
Begonia	10-18
Bellis	18
Bellows	30
Books. Inside Back Cover	
Boxes, Cut Flower	26
Bowls	6
Caladium	10
Calendula	18
Calla Lily	8
Calochortus	8
Cane Stakes	31
Candytuft	18
Cannas	11
Cape Flowers	26
Carnation Bands	26
Carnation Staples	26
Catalpa	17
Chrysanthemum	10-18
Clamps	28
Clarkia	19
Clematis	17
Clip, Blake's Lever	31
Coleus	10
Crocus	9
Croton	10
Cycas Leaves, Prepared	26
Cyclamen	10-19
Doves	26
Daisy	10
Dracaena	10-19
Duster	30
Elms	17
Ferns	11
Fertilizers	29
Ficus	10
Flower Boxes	26
Flower Pots	31
Flower Seeds	18 to 22
Forget-Me-Not	19-22
Freesia	9
Fritillaria	9
Fruit Trees	17
Garden Line	31
Garden Reel	31
Geraniums	10-19
Gingko Biloba	17
Gladiolus	9
Glazing Points	28
Glazing Putty	28
Glazing Tools	28
Grafting Wax	31
Hose	27
Hose Couplers	27
Hose Menders	27
Hose Nozzles	27
Hyacinth Glasses	26
Hyacinths	1-2
Hydrangea	10
Immortelles	Inside Front Cover
Immortelle Letters	26
Insecticides	29
Iris	9-14
Ixias	9
Japanese Air Plants	Inside Front Cover
Japanese Roping	Inside Front Cover
Jonquils	6
Knives	27
Labels	31
Lantanas	10
Larkspur	20
Lawn Grass Seed	32
Lettering	26
Lilies, Hardy	7, 8
Lily of the Valley	7
Lilium Candidum	7
Lilium Formosum	7
Lilium Giganteum	7
Lilium Harrisii	7
Lilium Regale	20
Lobelia	20
Locust	17
Lupinus	21
Lycopodium	Inside Front Cover
Magnolia Leaves	Inside Front Cover
Maple	17
Mastica	28
Matting	Inside Back Cover
Mats	28
Mignonette	21
Moss, Sheet	Inside Back Cover
Moss, Sphagnum	Inside Back Cover
Muscaria	9
Mushroom Spawn	17
Narcissus	5, 6, 9
Oak	17
Oak Sprays	Inside Front Cover
Oxalis	9
Paint	28
Pansy	10, 20
Paper. Inside Back Cover	
Pelargonium	10
Pencils, Indelible	31
Peonies	15
Perennials	13
Petunias	21
Plant Bed Cloth	28
Plant Pails	31
Phlox, Hardy	13
Phlox Drummondi	21
Poplar	17
Poinsettia	11
Pot Covers, Inside Back Cover.	
Primula	11
Pumps, Spray	30
Putty Bulb	28
Raffia. Inside Front Cover	
Ranunculus	9
Reeds. Inside Front Cover	
Ribbons	Inside Back Cover
Roses	12
Rubber Tree (Ficus)	10
Ruscus. Inside Front Cover	
Salvia	21
Sash	28
Saws, Pruning	30
Scilla	9
Shears	30
Shrubs	16
Silkaline (Twine)	Inside Front Cover
Snowdrop	9
Sod Crusher	31
Solanum	11
Sphagnum	Inside Back Cover
Spiraea	16
Sprayers	30
Sprinklers	30
Stands, Rolling	28
Stocks	22
Sweet Peas	22
Syringes	28
Thermometer	28
Tinfoil	Inside Front Cover
Toothpicks	Inside Front Cover
Tree Pruners	30
Trees, Ornamental	17
Trellises	Inside Back Cover
Trowels	30
Tubs	31
Tulips	2-3-4
Turf Edger	30
Twine Inside Front Cover	
Vases	26
Vegetables, Greenhouse	17
Verbena	10-22
Vinca	22
Vines	17
Wallflower	22
Walnut	17
Watering Pots	Inside Front Cover
Weeders	30
Wheat Sheaves	Inside Front Cover
Wheelbarrows	28
Wire. Inside Front Cover	
Wire Plant Stakes	31
Wire Designs	24-25
Wistaria	17
Wreaths	Inside Front Cover

L. H. Vaughan, Vice-President.
C. Cropp, Secretary & Treasurer.

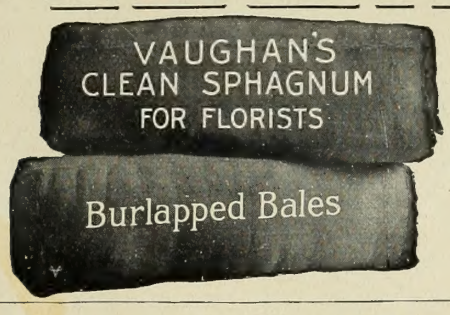
Vaughan's Seed Store

CHICAGO: 10-12 W. Randolph St.
NEW YORK: 41-43 Barclay St.

GREENHOUSES, NURSERIES and TRIAL GROUNDS, WESTERN SPRINGS, ILL.

SPHAGNUM MOSS

Bright, Clean, New Growth, free from Brush or Grass



THE BEST GRADE OF SPHAGNUM

is being worked out in Wisconsin districts. Choice dependable quality is worth more money than last year. We quote L. C. L. lots as follows:

For carloads write us.

BURLAPPED BALES. (45x14x16 inches) **F. O. B. Wisconsin Points. 25 bale lots per bale, 90c; 50 bale lots per bale, 87c.**

BURLAPPED BALES. (Size as above) **F. O. B. CHICAGO. Single bale, $1.25; 5 bales, $6.00; 10 bales, $11.50; 25 bales, $24.00; 50 bales, $46.00.**

New York Prices, 35 cents per bale higher. Cartage free.

GREEN SHEET MOSS, for Windows, Baskets, etc., per sack, $2.25.

RIBBONS AND CHIFFONS

We offer only the best grades especially adapted for Florists' use, but can also supply other grades not listed.

Taffeta, Heavy Grade Brilliant, All Colors

	Bolt
No. 12, width 2 in...	$1.15
No. 16, width 2¼ in...	1.35
No. 22, width 2¾ in...	1.60
No. 40, width 3 in...	1.90
No. 60, width 3⅝ in...	2.15
No. 80, width 4 in...	2.40

Satin Taffeta, All Silk All Colors

	Bolt
No. 12, width 1⅞ in...	$1.10
No. 16, width 2¼ in...	1.40
No. 22, width 2¾ in...	1.75
No. 40, width 3 in...	2.00
No. 60, width 3⅝ in...	2.35
No. 80, width 4 in...	2.50

Taffeta, Heavy Pattern No. 1696B. For crepe and funeral work in white, pink, lavender, purple and gray.

No. 40, per bolt (10 yds.).....**$1.75**
No. 80, per bolt (10 yds.)..... **2.25**
No. 120, per bolt (10 yds.)..... **2.75**

Metaline Shower Ribbon No. 2. 50-yard spool, $1.15.

Pecot Edge Ribbon. Suitable for plant decorations, bridal sprays, etc.; white and pink. No. 2, spool of 50 yards, $1.25.

Chiffon, all shades. In bolts of 40 to 45 yards. We do not sell less than a bolt of a shade. Four-inch, per yard, 6½c; 6-inch, per yard, 7½c; 10-inch, per yard, 11c.

Valley Pattern Chiffon. Pink and white, 6-inch, per yard, 9½c.

Dotted Chiffon, all shades. In bolts of 40 to 45 yards. Sold only in original bolts. 4-inch, per yard, 8c; 6-inch, per yard, 9½c; 10-inch, per yard, 14c.

No. 1 Baby Ribbon. Any color. Spool of 50 yards, 70c; doz., $8.00.

Fibre Ribbon. Silk finish, 1-inch width; all colors. 50-yard bolt, $1.65.

Ribbonzene Crinkle Ribbon No. 1. All colors. 500-yard spool, $1.75.

Corsage Pins, 4-inch; assorted colors. Per gross, $2.00.

Corsage Ties (Cord and Tassels). Per doz., 65c; per gross, $6.50.

Books, Paper and Pot Covers

BOOKS. For other Books, send for our Book List.

American Florist, The. Best paper for the trade; invaluable to every florist. Weekly. By the year.....$1.50
Bulbs and Tuberous Rooted Plants. Allen. Cloth... 2.10
Carnation Culture. By L. L. Lamborn..... 1.60
Carnation Culture—Commercial. By J. Harrison Dick. 1.80
Chrysanthemum Culture. Herrington. Cloth, 158 pp. .90
Fertilizers. J. J. Gregory. Paper..... .65
Fertilizers. By Prof. Voorhees. The best book on this important subject. Easy, comprehensible style..... 2.50
Floral Designs de Luxe. 355 designs..... 4.50
Gardening for Profit. Henderson. Cloth, 369 pages... 2.10
Gladiolus, The. Covers whole field of gladiolus culture. By Crawford and Van Fleet. Illustrated..... 1.50
Greenhouse Construction. Taft. All the best structures fully described; 100 illustrations. Cloth..... 2.35
Greenhouse Management. By L. R. Taft. Illus. Cloth 2.35
Hand Book of Plants. Henderson's. Latest edition... 3.25
Farm and Garden Rule Book. Contains much valuable information. By L. H. Bailey. Cloth..... 3.25
Insects and Insecticides. C. M. Weed. Illus. 334 pp.. 1.80
Lilies. An authoritative and instructive manual for growers. H. S. Adams..... 1.35
Mushroom Growing. By B. M. Duggar. Illustrated. Cloth, 250 pp..... 2.10
Mushrooms, How to Grow Them. Wm. Falconer. Cloth 1.70
Nursery Manual, The. Bailey. Cloth. 12 mo..... 3.25
Plant Propagation Greenhouse and Nursery Practice. By M. G. Kains, Cloth, 322 pp..... 2.35
Practical Landscape Gardening. By Robert B. Cridland, Landscape Architect, Illustrated, Cloth..... 2.50
Practical Floriculture. By Henderson..... 2.10
Pruning Manual, The. Bailey. Illus. 545 pp..... 3.25
The Book of Water Gardening. Peter Bisset. Cloth.. 3.50
Fritz Bahr's Commercial Floriculture. A practical manual for the retail grower..... 5.00
Vegetable Forcing. Watts. Cloth..... 2.60

PAPER. Prices on Paper subject to Market changes.

Manilla Tissue. Regular grade, 24x36 inches, f.o.b. Chicago, ream (400 sheets), $1.15; 10 reams (4000 sheets), $10.00; f.o.b. N.Y., ream (480 sheets), $1.35; 10 reams (4800 shts.), $12.00.

American Beauty Tissue. 24x36 inches, f. o. b. New York, ream (480 sheets), $1.65; 10 reams (4800 sheets), $15.00; f.o.b. Chicago, ream (400 sheets), $1.40; 10 reams (4000 sheets), $13.00.

Florists' Pure White Tissue. 24x36 inches, f. o. b. Chicago, 2000 sheets, $7.00; 400 sheets, $1.50; f. o. b. New York, 2400 sheets, $8.40; 480 sheets, $1.80.

White Wax. Medium, 24x36 inches; f.o.b. Chicago, 400 sheets, $2.25; f.o.b. New York, 480 sheets, $2.70.

Green Wax. Beautiful shade light green, 24x36 in., f.o.b. Chicago, 400 sheets, $2.50; f.o.b. New York, 480 sheets, $3.00.

White Wax. On rolls; best quality paper. Three sizes: 18 in. approx. wgt., 45 lbs. 24 in., approx. wgt., 50 lbs. 30 in. approx. wgt., 60 lbs. Price, per lb., 20c.

Waterproof Crepe Paper. In green, pink, lavender, yellow and purple; per roll, 40c; per doz , $4.00; carton of 50 rolls, $15.50.

Florists' Watermarked Wrapping Paper. "Say it with Flowers" combining two essentials, Paper and Publicity. Made in two colors bleached white and cloud green. Rolls, sizes 24 in. 30 in. 36 in. wide. Price per lb., 14½c.
Write for prices in larger quantities.

Kraft Wrapping in rolls all weights and sizes. Price, per lb., 9c.

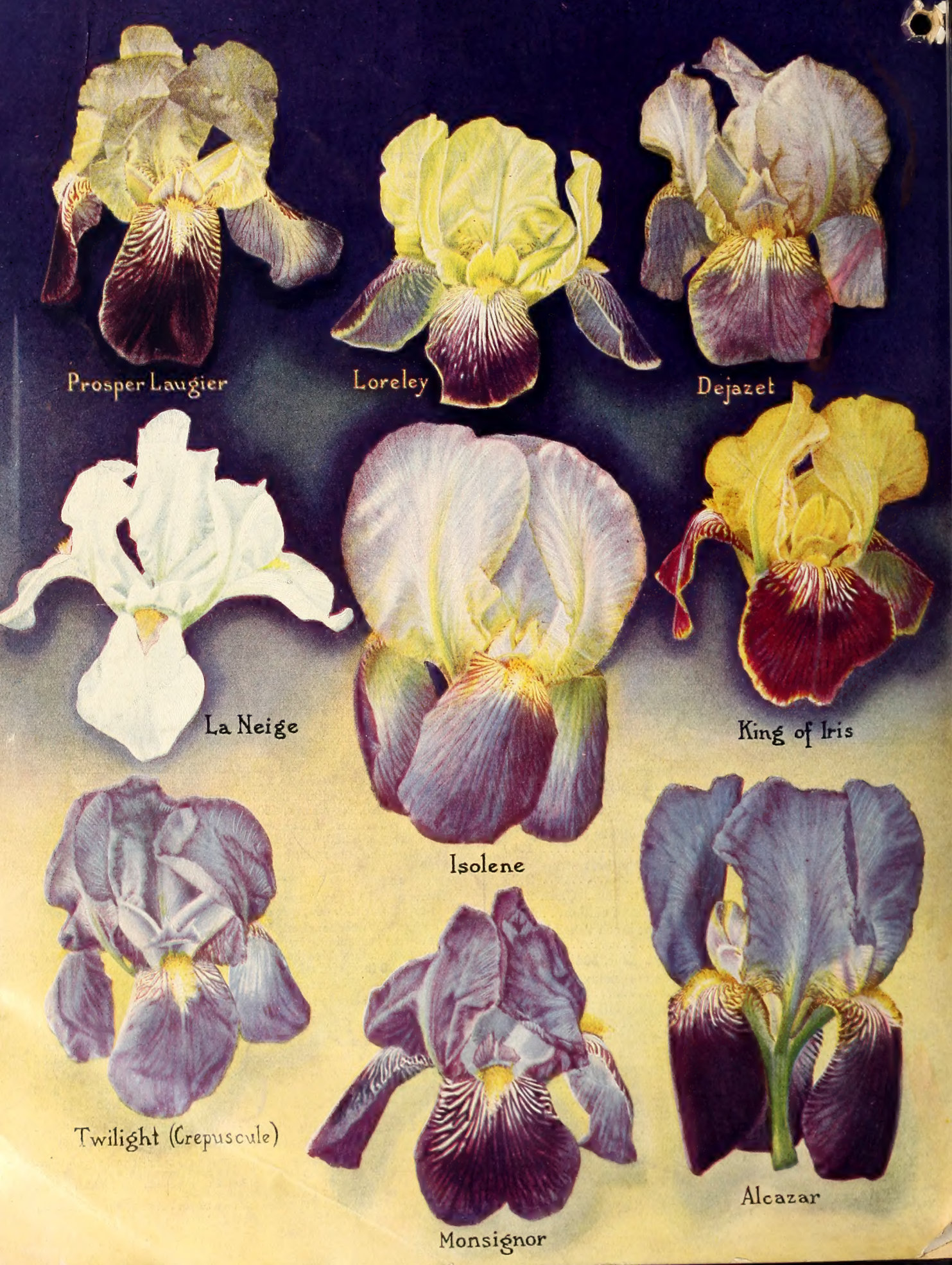
POT COVERS, Crepe Paper. Rubber bands running through them for adjustment on pot; are without bottom.

	Doz.	100
No. 1—To cover 5 or 6-in. pot.....	$ .85	$5.50
No. 2—To cover 6 or 7-in. pot	1.00	7.50
No. 3—To cover 8 or 9-in. pot.....	1.35	9.00
No. 4—To cover 10-in. pot.....	1.50	11.00

MATTING, Porto Rico. These artistic mattings used for decorating all blooming plants. **Solid Colors,** Per doz., $3.00.

TRELLISES. Fan-Shaped. 18-inch, 50c; 3 for $1.35; 24-inch, 55c; 3 for $1.50; 30-inch, 80c; 3 for $2.25; 3 feet, $1.25; 3½ feet, 21-inch wide, $1.35; 4 feet, 27-inch wide, $1.85; 5 feet, 32-inch wide, $2.25; 6 feet, 38-inch wide, $2.60; 7 feet, 42-inch wide, $3.00.

Veranda. 18-inch wide, 5 feet, $2.25; 6 feet, $2.45; 7 feet, $2.80; 8 feet, $3.20; 9 feet, $3.65; 10 feet, $3.85.


Prosper Laugier
Loreley
Dejazet
La Neige
Isolene
King of Iris
Twilight (Crepuscule)
Monsignor
Alcazar